Product Guide
Volume 8

coemar
Light Emotion

Product Guide
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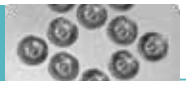
AVANTGARDE Series  PAG. 50 : : 56

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Reflection

LEDko FullSpectrum
LEDko VariWhite 3000/7000 K
LEDko White 3200 K
Reflection FullSpectrum
Reflection VariWhite

coemar
Light Emotion

	Reflection LEDko FullSpectrum	**Reflection LEDko VariWhite 3000/7000 K**	**Reflection LEDko P White 3200 K**	**Reflection FullSpectrum**	**Reflection VariWhite**
LIGHT SOURCE					
Type & Wattage	Modular multiple LEDs (Patent pending)	Modular multiple LEDs (Patent pending)	Modular LED Array	Modular multiple LEDs (Patent pending)	Modular multiple LEDs (Patent pending)
OPTICS					
Electronic dimming	16-bit	16-bit	16-bit	√	√
Dimming Curves	Simulates halogen or discharge	Simulates halogen or discharge	Simulates halogen or discharge	Simulates halogen or discharge	Simulates halogen or discharge
Soft Profile Fresnel optic	√	√	√	–	–
Soft Profile PC optic	√	√	√	–	–
Profile HD	√	√	√	–	–
Zoom	Various optics available	Various optics available	Various optics available	Motorized	Motorized
Angle	Various optics available	Various optics available	Various optics available	10° -17° (1/2 peak angle), 16°-25° (1/10 peak angle)	10° -17° (1/2 peak angle), 16°-25° (1/10 peak angle)
COLOR					
Color mixing	RGBW and CMY modes, whites from 3200-9000K	Whites from 3000-7000K	White 3200 K	RGBW and CMY modes, whites from 3200-9000K	Whites from 3000-7000K
Color calibration	√	√	–	√	√
Internal built-in library	Digital color filters	Digital CTO and CTB filters	–	Digital color filters	Digital CTO and CTB filters
EFFECTS					
Framing system	√	√	√	–	–
Gobo	Instant gobos from your standard printer	Instant gobos from your standard printer	Instant gobos from your standard printer	–	–
Electronic strobe	Synchronized, random or pulse	Synchronized, random or pulse	Synchronized, random or pulse	Synchronized, random or pulse	Synchronized, random or pulse
CONTROL PROTOCOL					
Bi-directional DMX512	√	√	√	√	√
Remote display control	With DR1plus through standard DMX	With DR1plus through standard DMX	With DR1plus through standard DMX	With DR1plus through standard DMX	With DR1plus through standard DMX
DMX Channels	1/4/8/12	5	5	8/12	5
ELECTRICAL					
Flicker free	√	√	√	√	√
LEDs frequency controlled by DMX	500Hz to 5000Hz	500Hz to 5000Hz	500Hz to 5000Hz	500Hz to 5000Hz	500Hz to 5000Hz
AC power	90-250 V, 50/60 Hz, auto sensing	90-250 V, 50/60 Hz, auto sensing	90-250 V, 50/60 Hz, auto sensing	90-250 V, 50/60 Hz, auto sensing	90-250 V, 50/60 Hz, auto sensing
ENVIRONMENTAL					
Approval	CE, ETL	CE, ETL	CE, ETL	CE, ETL	CE, ETL
PHYSICAL					
Weight with optic	8.5 kg (18.7 lbs)	8.5 kg (18.7 lbs)	8.5 kg (18.7 lbs)	11.8 kg (26.0 lbs)	11.8 kg (26.0 lbs)

Reflection LEDko
FullSpectrum

KEY FEATURES

- **An innovative "Multi-LEDs" light source producing uniform beam with no pixels or dots (Patent Pending)**
- **FullSpectrum color mixing + all whites from 3200 to 9000 K + digital color filters**
- **No more multicolored shadows**
- **Soft/Hard edge profile**
- **Instant gobos from your standard printer**
- **Available and / or compatible with various standard optics and accessories**
- **Ideal for very low noise applications**

SPECIFICATIONS

- RGBW and CMY modes available, with pure colour mixing throughout the field and all whites from 3200 to 9000 K
- Digitally simulates leading gel filter colours through built-in libraries
- Four blade framing system, each shutter blade is adjustable for radial position and angle
- Electronic 16 bit dimming with 2 selectable curves, simulating halogen or discharge lamp based fixtures
- Synchronized, random or pulse electronic strobe
- Flicker free operation with LEDs frequency controlled via DMX from 500 Hz to 5000 Hz
- ETL approved
- Weatherproof rating IP 20

PHYSICAL SIZE

- Length: 601 mm (23.7 in)
- Height: 189 mm (7.5 in)
- Height with bracket: 370 mm (14.6 in)
- Width: 212 mm (8.4 in)
- Weight: 6 Kg (13.2 lbs)

LIGHT SOURCE

- Modular 120 W multiple LEDs light source (Patent Pending)
- LEDs life: 50000 hours at 70% lumen intensity maintenance

CONTROL PROTOCOL AND PROGRAMMING

- USITT DMX512A
- DMX Channels: 12/8/4/1
- Setting, addressing, testing and measurements via LEDs display or remotely using Coemar DR1+ Plus
- RDM ready

ELECTRICAL SPECIFICATIONS/ CONNECTIONS

- AC power: 90-250 V, auto sensing, 50/60 Hz
- In and Out PowerCon connectors to feed up to 16 (at 230 VAC) or 8 (90 VAC)
- Power consumption: 0.82 A at 230 V, 1.70 A at 90 V - cosφ 0,9
- DMX data in/out: 5 pin locking XLR

ACCESSORIES

- Gobo holder
- Colour frame
- Iris
- 4-leaf barndoor
- Flight case
- Optics: Profile/Soft Profile, various angles available

Reflection LEDko FS
 # 10011A000

Reflection LEDko
VariWhite 3000/7000 K

KEY FEATURES

- **An innovative "Multi-LEDs" light source producing uniform beam with no pixels or dots (Patent Pending)**
- **Color temperature control, proportional from 3000 to 7000 K**
- **Soft/Hard edge profile**
- **Instant gobos from your standard printer**
- **Available and / or compatible with various standard optics and accessories**
- **Ideal for very low noise applications**

SPECIFICATIONS

- Proportional control of white color temperature from 3000 to 7000 K
- Four blade framing system, each shutter blade is adjustable for radial position and angle
- Electronic 16 bit dimming with 2 selectable curves, simulating halogen or discharge lamp based fixtures
- Synchronized, random or pulse electronic strobe
- Flicker free operation with LEDs frequency controlled via DMX from 500 Hz to 5000 Hz
- ETL approved
- Weatherproof rating IP 20

PHYSICAL SIZE

- Length: 601 mm (23.7 in)
- Height: 189 mm (7.5 in)
- Height with bracket: 370 mm (14.6 in)
- Width: 212 mm (8.4 in)
- Weight: 6 Kg (13.2 lbs)

LIGHT SOURCE

- Modular 120 W multiple LEDs light source (Patent Pending)
- LEDs life: 50000 hours at 70% lumen intensity maintenance

CONTROL PROTOCOL AND PROGRAMMING

- USITT DMX512A
- DMX Channels: 5
- Setting, addressing, testing and measurements via LEDs display or remotely using Coemar DR1+ Plus
- RDM ready

ELECTRICAL SPECIFICATIONS/ CONNECTIONS

- AC power: 90-250 V, auto sensing, 50/60 Hz
- In and Out PowerCon connectors to feed up to 16 (at 230 VAC) or 8 (90 VAC)
- Power consumption: 0.82 A at 230 V, 1.70 A at 90 V - cosφ 0,9
- DMX data in/out: 5 pin locking XLR

ACCESSORIES

- Gobo holder
- Colour frame
- Iris
- 4-leaf barndoor
- Flight case
- Optics: Profile/Soft Profile, various angles available

Reflection LEDko VW
 # 10011A003

Reflection LEDko P
White 3200 K

KEY FEATURES

- **Ideal digital sobstitute of a traditional profile with 575 W halogen lamp**
- **Fixed 3200 K white light output at its best**
- **Soft/Hard edge profile**
- **Instant gobos from your standard printerer**
- **Available and/or compatibile with various standard optics and accessories**
- **Ideal for very low noise applications**
- **No maintenance required**
- **PowerCon In/Out**

SPECIFICATIONS

- Fixed white color temperature 3200 K
- Four blade framing system, each shutter blade is adjustable for radial position and angle
- Electronic 16 bit dimming with 2 selectable curves, simulating halogen or discharge lamp based fixtures
- Synchronized, random or pulse electronic strobe
- Flicker free operation with LEDs frequency controlled via DMX from 500 Hz to 5000 Hz
- ETL approved
- Weatherproof rating IP 20

PHYSICAL SIZE

- Length: 600 mm (23.7 in)
- Height: 210 mm (8,2 in)
- Height with bracket: 378 mm (14.9 in)
- Width: 214 mm (8.5 in)
- Weight: 6 Kg (13.2 lbs)

LIGHT SOURCE

- Modular 120 W LED Array light source
- LEDs life: 50000 hours at 70% lumen intensity maintenance

CONTROL PROTOCOL AND PROGRAMMING

- USITT DMX512A
- DMX Channels: 5
- Setting, addressing, testing and measurements via LEDs display or remotely using Coemar DR1+ Plus
- RDM ready

ELECTRICAL SPECIFICATIONS/ CONNECTIONS

- AC power: 90-250 V, auto sensing, 50/60 Hz
- In and Out PowerCon connectors to feed up to 16 (at 230 VAC) or 8 (90 VAC)
- Power consumption: 0.67 A at 230 V, 1.76 A at 90 V - cosφ 0,9
- DMX data in/out: 5 pin locking XLR

AVAILABLE VERSIONS

- Also available upon request Reflection LEDko P DIM, powered directly through Power Dimming Units

ACCESSORIES

- Gobo holder
- Colour frame
- Iris
- 4-leaf barndoor
- Flight case
- Optics: Profile/Soft Profile, various angles available

Reflection LEDko P W 3200 K
 # 10011A309

Reflection
FullSpectrum

KEY FEATURES

- **Patent Pending "Multi-LEDs" light source rear-facing into a parabolic reflector producing a uniform beam with no pixels or dots**
- **Interchangeable and upgradeable light source modules**
- **No more multi-coloured shadows**
- **Pure FullSpectrum colour mixing and all whites from 3200 to 9000 K**
- **Energy saving: only 190 W at full intensity**
- **Linear motorized zoom (Patent Pending)**
- **Color calibration ensuring uniform colors across fixtures**
- **Digital simulation of leading gel color filters**
- **Extra sensitive linear dimmer from 100 to 0 %**
- **Upgradeable Software via dmx**
- **Compatible with standard Par Accessories**

SPECIFICATIONS

- RGBW color mixing or CMYW modes available
- White color temperature from 3200 to 9000 K
- Digitally simulates leading gel filter colours through built-in libraries
- Linear motorized zoom (Patent Pending): 10° to 17° (1/2 peak angle), 16° to 25° (1/10 peak angle)
- Electronic dimmer, 2 different curves selectable
- Electronic strobe, synchronized, random, pulse effect
- Boosted blinder effect
- Flicker free operation, LEDs frequency controlled via DMX from 500 Hz to 5000 Hz
- Modular design for easy maintenance and servicing
- Aluminum body
- Double yoke for easy floor or truss mounting

PHYSICAL SIZE

- Lenght: 467 mm (18.3 in)
- Height: 319 mm (12.5 in)
- Widht: 331 mm (13 in)
- Weight: 11.8 kg (26 lbs)

LIGHT SOURCE

- Modular 120 W multiple LEDs axial light source with parabolic reflector (Patent Pending)
- LEDs life: 50000 hours at 70% lumen intensity maintenance

CONTROL PROTOCOL AND PROGRAMMING

- USITT DMX512/1990
- DMX Channels: 12/8
- Setting, addressing, testing and measurements via LCD display or remotely using Coemar DR1+ Plus
- RDM ready

ELECTRICAL SPECIFICATIONS/ CONNECTIONS

- AC power: 90-250 V, auto sensing, 50/60 Hz
- In and Out PowerCon connectors to feed up to 16 (at 230 VAC) or 8 (90 VAC)
- Power consumption: 0.88 A at 230 V, 2.14 A at 90 V
- DMX data in/out: 5 pin locking XLR

ACCESSORIES

- Frame holder
- 4-leaf barndoor, rotating
- Colour frame

Reflection FullSpectrum
 # 10001A000 black

Reflection FullSpectrum
 # 10001A001 silver

Reflection FullSpectrum
 # 10001A002 white

Reflection
VariWhite

WINNER OF THE plasa2010 AWARDS FOR INNOVATION

KEY FEATURES

- **Color temperature control and intensity from 3000 to 7000 K**
- **Patent Pending "Multi-LEDs" light source rear-facing into a parabolic reflector producing a uniform beam with no pixels or dots**
- **Interchangeable and upgradeable light source modules**
- **Linear motorized zoom (Patent Pending)**
- **Energy saving: only 190 W at full intensity**
- **Extra sensitive linear dimmer from 100 to 0%**
- **Compatible with standard Par Accessories**
- **Upgradeable Software via dmx**

SPECIFICATIONS

- White color temperature control from 3000 K to 7000 K
- Linear motorized zoom (Patent Pending): 10° to 17° (1/2 peak angle), 16° to 25° (1/10 peak angle)
- Electronic dimmer, 2 different curves selectable
- Electronic strobe, synchronized, random, pulse effect
- Boosted blinder effect
- Flicker free operation, LEDs frequency controlled via DMX from 500 Hz to 5000 Hz
- Modular design for easy maintenance and servicing
- Aluminum body
- Double yoke for easy floor or truss mounting

PHYSICAL SIZE

- Lenght: 467 mm (18.3 in)
- Height: 319 mm (12.5 in)
- Widht: 331 mm (13 in)
- Weight: 11.8 kg (26 lbs)

LIGHT SOURCE

- Modular 120 W multiple LEDs axial light source with parabolic reflector (Patent Pending)
- LEDs life: 50000 hours at 70% lumen intensity maintenance

CONTROL PROTOCOL AND PROGRAMMING

- USITT DMX512/1990
- DMX Channels: 5
- Setting, addressing, testing and measurements via LCD display or remotely using Coemar DR1+ Plus
- RDM ready

ELECTRICAL SPECIFICATIONS/ CONNECTIONS

- AC power: 90-250 V, auto sensing, 50/60 Hz
- In and Out PowerCon connectors to feed up to 16 (at 230 VAC) or 8 (90 VAC)
- Power consumption: 0.88 A at 230 V, 2.14 A at 90 V
- DMX data in/out: 5 pin locking XLR

ACCESSORIES

- Frame holder
- 4-leaf barndoor, rotating
- Colour frame

Reflection VariWhite
 # 10001A003 black

Reflection VariWhite
 # 10001A004 silver

Reflection VariWhite
 # 10001A005 white

Lite Led

PinLite Led
PinLite Led Inground
ParLite Led
ParLite Led White 3200 K
ParLite Led VariWhite
StripLite Led
RazorLite Led
StageLite Led SC
StageLite Led FX

	PinLite Led	**PinLite Led Inground**	**ParLite Led**	**ParLite Led White 3200 K**	**ParLite Led VariWhite 2700/3500 K**	**StripLite Led**	**RazorLite Led**	**StageLite Led SC**	**StageLite Led FX**
LIGHT SOURCE									
Type & Wattage	12 P4 Seoul LEDs	12 P4 Seoul LEDs	36 P4 Seoul LEDs	36 P4 Seoul LEDs	36 P4 Seoul LEDs	20 multi-color high power emitters	36 P4 Seoul LEDs	48 P4 Seoul LEDs	96 P4 Seoul LEDs
OPTICS									
Electronic dimming	√	√	two dimming curve option	two dimming curve option	two dimming curve option	√	√	√	√
Lens	12° (standard)/ 30°/50°/40°x13°	12° (standard)/ 30°/50°/40°x13°	12° (standard)/ 30°/50°/40°x13°	12° (standard)/ 30°/50°/40°x13°	12° (standard)/ 30°/50°/40°x13°	12°/35°	40°x13° (standard)/ 12°/30°/50°	40°x13° (standard)/ 12°/30°/50°	40°x13° (standard)/ 12°/30°/50°
Zoom	–	–	–	–	–	–	–	11° - 34° (vertical beam), the light beam is generated by three indipendent optical planes	11° - 34° (vertical beam), the light beam is generated by three indipendent optical planes
COLOR									
Color mixing	RGB	RGB	RGB	White 3200 K	Whites from 2700 K to 3500K	RGB / RGBW	RGB	RGBW	RGBW
Color calibration	√	√	√	√	√	√	√	√	√
EFFECTS									
Electronic strobe	Synchronized, random or pulse	Synchronized, random or pulse	Synchronized, random or pulse	Synchronized, random or pulse	Synchronized, random or pulse	Synchronized, random or pulse	Synchronized, random or pulse	Synchronized, random or pulse	Synchronized, random or pulse
Internal built-in programs	4	4	4	-	-	-	4	4	8
CONTROL PROTOCOL									
Bi-directional DMX512	√	√	√	√	√	√	√	√	√
Remote display control	With DR1plus through standard DMX	With DR1plus through standard DMX	With DR1plus through standard DMX	With DR1plus through standard DMX	With DR1plus through standard DMX	With DR1plus through standard DMX	With DR1plus through standard DMX	With DR1plus through standard DMX	With DR1plus through standard DMX
DMX Channels	3/6	3/6	3/6	6	6	6/10	6	8	12/16/20/32
ELECTRICAL									
Flicker free	√	√	√	√	√	√	√	√	√
LEDs frequency controlled by DMX	–	–	–	–	–	–	–	500Hz to 5000Hz	500Hz to 5000Hz
AC power	90-250 V, 50/60 Hz, auto sensing	90-250 V, 50/60 Hz, auto sensing	90-250 V, 50/60 Hz, auto sensing	90-250 V, 50/60 Hz, auto sensing	90-250 V, 50/60 Hz, auto sensing	90-250 V, 50/60 Hz, auto sensing	90-250 V, 50/60 Hz, auto sensing	90-250 V, 50/60 Hz, auto sensing	90-250 V, 50/60 Hz, auto sensing
ENVIRONMENTAL									
Approval	CE, ETL	CE	CE, ETL	CE, ETL	CE, ETL	CE, ETL	CE	CE	CE
PHYSICAL									
Weight	1.8 kg (4.0 lbs)	3.6 kg (7.9 lbs)	3.5 kg (7.7 lbs)	3.5 kg (7.7 lbs)	3.5 kg (7.7 lbs)	7.7 kg (17.0 lbs)	7.7 kg (17.0 lbs)	6 kg (13.2 lbs)	12 kg (26.4 lbs)
Protection rating	IP20 / IP65	IP68	IP20 / IP65	IP20 / IP65	IP20 / IP65	IP20 / IP65	IP20 / IP65	IP20 / IP65	IP20 / IP65

PinLite Led
PinLite Led IP65

SPECIFICATIONS
- RGB color mixing
- Standard lens 12°
- Electronic dimmer
- Electronic strobe, synchronized, random, pulse effect
- Flicker free
- ETL approved
- Double yoke for easy ground standing or truss hanging
- Weatherproof rating IP 20 (PinLite Led), IP 65 (PinLite Led IP65)

PHYSICAL SIZE
- Length: 127 mm (5.0 in)
- Width: 152.4 mm (6.0 in)
- Height: 127 mm (5.0 in)
- Weight: 1.8 kg (4.0 lbs)

LIGHT SOURCE
- 12 P4 Seoul LEDs, 4 Red, 4 Green, 4 Blue

CONTROL PROTOCOL AND PROGRAMMING
- USITT DMX512/1990
- DMX channels: 3/6
- Setting and addressing: binary dip switch or remotely
- 4 Internal automatic programs

ELECTRICAL SPECIFICATIONS/ CONNECTIONS
- AC power: 90-250 V, auto sensing, 50/60 Hz, 2 m (6.6 ft) integral cable without power plug
- Power consumption: 0.18 A at 230 V, 0.45 A at 115 V
- DMX data in/out: 3 pin locking XLR

AVAILABLE VERSIONS
- Also available upon request with white LEDs

ACCESSORIES
- 30° lens kit (# 9186)
- 50° lens kit (# 9186/3)
- 40°x13° elliptical lens kit (# 9186/2)
- 110° flood reflector (# 9187)
- Frame for internal frost filter (# 9188)
- Frame for external frost filter (# 9188/1)
- IP 65 rear panel (black: # 10, silver: # 10/1)
- 5 pin locking XLR (# 9189) only PinLite Led

PinLite Led
 # 9948 silver

PinLite Led
 # 9947 black

PinLite Led IP65
 # 9950 silver

PinLite Led IP65
 # 9949 black

PinLite Led
Inground

SPECIFICATIONS
- RGB color mixing
- Tilt adjustable angle +/- 10°
- Standard lens 12°
- Interchangeable optics
- Electronic dimmer
- Controlled by DMX 512 mixer
- Electronic strobe, synchronized, random, pulse effect
- IP 68 Full Dry weatherproof rating

PHYSICAL SIZE
- Ring outer diameter: 215 mm (6.0 in)
- Height: 325 mm (12.8 in)
- Weight: 3,6 kg (7.9 lbs)
- Weight resistance: 4000 kg (8.8 lbs)

LIGHT SOURCE
- 12 P4 Seoul LEDs, 4 Red, 4 Green, 4 Blue

CONTROL PROTOCOL AND PROGRAMMING
- USITT DMX512/1990
- DMX channels: 3/6
- Setting and addressing: binary dip switch or remotely with Dr1+
- 4 Internal automatic programs
- Master/slave function

ELECTRICAL SPECIFICATIONS/ CONNECTIONS
- AC power: 90-250 V, auto sensing, 50/60 Hz,
- 2 m (6.6 ft) power supply free cable included
- 2 m (6.6 ft) DMX in and out free cable included
- Power consumption: 0.18 A at 230 V, 0.45 A at 115 V
- DMX data in/out: 3 pin locking XLR M/F

ACCESSORIES
- 30° lens kit (# 9186)
- 40°x13° elliptical lens kit (# 9186/2)
- 50° lens kit (# 9186/3)
- Sleeve h 325 mm (# 8945031)
- Anti-vandalism screw kit (# 8949002)
- IP68 gel joint (# 8917003)

PinLite Led inground IP68
 # 9951

ParLite Led
ParLite Led IP65

KEY FEATURES

- **Ideal digital substitute of the analog par can**
- **World's #1 truss toner**
- **75% to 82% energy saving compared to traditional technology at the same brightness**
- **Cosmetic design for hi-end installations, only 3 kg (7 lbs)**
- **Thick aluminum, long lasting light source in long lasting body**
- **Variable light projection angles via quick lens change (standard: 12°; optional: 30°, 13°x40°, 50°, 110°)**
- **No fan, no maintenance, no noise**
- **ETL approved**
- **Internal/external gel frame (standard size for lighting industry)**
- **Auto-sensing power 90-250 V**
- **Smart build "Quick Stand" tucked into yoke**

SPECIFICATIONS

- RGB color mixing
- Standard lens 12°
- Electronic dimmer (2 different curves selectable)
- Electronic strobe, synchronized, random, pulse effect
- Flicker free
- ETL approved
- Double yoke for easy ground standing or truss hanging
- Weatherproof rating IP 20 (ParLite Led), IP 65 (ParLite Led IP65)

PHYSICAL SIZE

- Length: 211 mm (8.3 in)
- Width: 182 mm (7.1 in)
- Height: 267 mm (10.5 in)
- Weight: 3.5 kg (7.7 lbs)

LIGHT SOURCE

- 36 P4 Seoul LEDs, 12 Red, 12 Green, 12 Blue

CONTROL PROTOCOL AND PROGRAMMING

- USITT DMX512/1990
- DMX channels: 3/6
- Setting and addressing: binary dip switch or remotely
- 4 Internal automatic programs

ELECTRICAL SPECIFICATIONS/ CONNECTIONS

- AC power: 90-250 V, auto sensing, 50/60 Hz, 2m (6.6 ft) integral cable without power plug
- Power consumption: 0.2 A at 230 V, 0.5 A at 115 V
- DMX data in/out: 3 pin locking XLR

ACCESSORIES

- 30° lens kit (# 9167)
  50° lens kit (# 9167/3)
- 40°x13° elliptical lens kit (# 9167/2)
- 110° flood reflector (# 9168)
- Frame for internal frost filter (# 9169)
- Frame for external frost filter (# 9169/1)
- IP 65 rear panel (black: # 08E, silver: # 08/1E)
- 5 pin locking XLR (# 9189) Only ParLite Led
- 4 leaf barndoor (# 9164)

ParLite Led
 # 9931 silver

ParLite Led
 # 9929 black

ParLite Led IP65
 # 9935 silver

ParLite Led IP65
 # 9933 black

ParLite Led
White 3200K

KEY FEATURES

- **3200 K white light output at its best**
- **Ideal digital substitute of a traditional spot fresnel 650 W**
- **75% to 82% energy saving compared to traditional technology at the same brightness**
- **Thick aluminum, long lasting light source in long lasting body**
- **Variable light projection angles via quick lens change (12°, 30°, 13°x40°, 50°, 110°)**
- **Internal/External gel frame (standard size)**
- **Smart build "Quick Stand" tucked into yoke**
- **No fan, no maintenance, no noise**

SPECIFICATIONS

- LEDs White 3200 K
- Standard lens 12°
- Electronic dimmer (2 different curves selectable)
- Electronic strobe, synchronized, random, pulse effect
- Flicker free
- ETL approved
- Double yoke for easy ground standing or truss hanging
- Weatherproof rating IP 20 (ParLite Led), IP 65 (ParLite Led IP65)

PHYSICAL SIZE

- Length: 211 mm (8.3 in)
- Width: 182 mm (7.1 in)
- Height: 267 mm (10.5 in)
- Weight: 3.5 kg (7.7 lbs)

LIGHT SOURCE

- 36 P4 Seoul LEDs (White 3200 K)

CONTROL PROTOCOL AND PROGRAMMING

- USITT DMX512A
- DMX channels: 1/6
- Setting and addressing: binary dip switch or remotely

ELECTRICAL SPECIFICATIONS/ CONNECTIONS

- AC power: 90-250 V, auto sensing, 50/60 Hz, 2 m (6.6 ft) integral cable without power plug
- Power consumption: 0.2 A at 230 V, 0.5 A at 115 V
- DMX data in/out: 3 pin locking XLR

ACCESSORIES

- 30° lens kit (# 9167)
- 50° lens kit (# 9167/3)
- 40°x13° elliptical lens kit (# 9167/2)
- 110° flood reflector (# 9168)
- Frame for internal frost filter (# 9169)
- Frame for external frost filter (# 9169/1)
- 4 leaf barndoor (# 9164)
- IP 65 rear panel (black: # 08E, silver: # 08/1E)
- 5 pin locking XLR (# 9189) Only ParLite Led

ParLite Led White 3200 K
 # 9907

ParLite Led
VariWhite 2700/6500 K

KEY FEATURES

- **Color temperature control, proportional from 2700 to 6500 K**
- **Ideal digital substitute of a traditional spot fresnel 650 W**
- **75% to 82% energy saving compared to traditional technology at the same brightness**
- **Thick aluminum, long lasting light source in long lasting body**
- **Variable light projection angles via quick lens change (12°, 30°, 13°x40°, 50°, 110°)**
- **Internal / External gel frame (standard size)**
- **Smart build "Quick Stand" tucked into yoke**
- **No fan, no maintenance, no noise**

SPECIFICATIONS

- Proportional control of white color temperature from 2700 K to 6500K
- Standard lens 12°
- Electronic dimmer (2 different curves selectable)
- Electronic strobe, synchronized, random, pulse effect
- Flicker free
- ETL approved
- Double yoke for easy ground standing or truss hanging
- Weatherproof rating IP 20 (ParLite Led), IP 65 (ParLite Led IP65)

PHYSICAL SIZE

- Length: 211 mm (8.3 in)
- Width: 182 mm (7.1 in)
- Height: 267 mm (10.5 in)
- Weight: 3.5 kg (7.7 lbs)

LIGHT SOURCE

- 36 P4 Seoul LEDs

CONTROL PROTOCOL AND PROGRAMMING

- USITT DMX512A
- DMX channels: 6
- Setting and addressing: binary dip switch or remotely

ELECTRICAL SPECIFICATIONS/ CONNECTIONS

- AC power: 90-250 V, auto sensing, 50/60 Hz, 2 m (6.6 ft) integral cable without power plug
- Power consumption: 0.2 A at 230 V, 0.5 A at 115 V
- DMX data in/out: 3 pin locking XLR

ACCESSORIES

- 30° lens kit (# 9167)
- 50° lens kit (# 9167/3)
- 40°x13° elliptical lens kit (# 9167/2)
- 110° flood reflector (# 9168)
- Frame for internal frost filter (# 9169)
- Frame for external frost filter (# 9169/1)
- 4 leaf barndoor (# 9164)
- IP 65 rear panel (black: # 08E, silver: # 08/1E)
- 5 pin locking XLR (# 9189) Only ParLite Led

ParLite Led White VariWhite 2700/6500 K
 # 9977

StripLite Led
StripLite Led IP65

KEY FEATURES

- **Ideal digital substitute of the analog strip light**
- **75% to 82% energy saving compared to traditional technology at the same brightness**
- **Cosmetic design for hi-end installations**
- **Thick aluminum, long lasting light source in long lasting body**
- **Variable light projection angle to adapt to the application**
- **No fan, no maintenance, no noise**
- **ETL approved**
- **Power and data in and out**
- **Internal/external gel frame for diffusion filters**

SPECIFICATIONS

- RGB+White color mixing
- Standard lens 12°/35°
- Electronic dimmer
- Electronic strobe, synchronized, random, pulse effect
- Flicker free
- ETL approved
- Quick camlock clamps, on a modular guide with adjustable position
- Weatherproof rating IP 20 (StripLite Led), IP 65 (StripLite Led IP65)

PHYSICAL SIZE

- Length: 1000 mm (39,4 in)
- Width: 152 mm (6.0 in)
- Height: 95 mm (3.7 in)
- Weight: 7.7 kg (17.0 lbs)

LIGHT SOURCE

- 10 high intensity LEDs (RGB), 3.2 W each, and 10 white LEDs 3200 Kelvin, 3.2 W each

CONTROL PROTOCOL AND PROGRAMMING

- USITT DMX512/1990
- DMX channels: 6/10
- Setting and addressing: binary dip switch or remotely

ELECTRICAL SPECIFICATIONS/ CONNECTIONS

- AC power: 90-250 V, auto sensing, 50/60 Hz, 2m (6.6 ft) integral cable without power plug, with PowerCon connector (only IP 20 version)
- Power consumption: 0.5 A at 230 V, 1.1 A at 115 V
- DMX data in/out: 3 pin and 5 pin locking XLR (IP 20 version), 3 pin locking XLR (IP 65 version)

AVAILABLE VERSIONS

- Color mixing system: RGB RGB+white 3200 K
- Length mm: 1000/1220 mm (39.4/48.0 in)
- N° LEDs: 20 / 24

ACCESSORIES

- 2 ground-standing feets (# 8052)
- Frame for internal filter (#8054/2)
- Frame for external filter (#8055/2)

StripLite Led RGB+W 35°
 # 8047 - 1 meter black

StripLite Led RGB+W 12°
 # 8047/2 - 1 meter black

StripLite Led RGB+W 35° IP65
 # 8047/1 - 1 meter black

StripLite Led RGB+W 12° IP65
 # 8047/3 - 1 meter black

RazorLite Led
RazorLite Led IP65

SPECIFICATIONS
- RGB color mixing
- Standard lens 13° x 40°
- Electronic dimmer
- Electronic strobe, synchronized, random, pulse effect
- Flicker free
- Quick camlock clamps, on a modular guide with adjustable position
- Weatherproof rating IP 20 (RazorLite Led), IP 65 (RazorLite Led IP65)

PHYSICAL SIZE
- Length: 1000 mm (39.4 in)
- Width: 152 mm (6.0 in)
- Height: 95 mm (3.7 in)
- Weight: 7.7 kg (17.0 lbs)

LIGHT SOURCE
- 36 P4 Seoul LEDs, 12 Red, 12 Green, 12 Blue

CONTROL PROTOCOL AND PROGRAMMING
- USITT DMX512/1990
- DMX channels: 6
- Setting and addressing: binary dip switch or remotely
- 4 Internal automatic programs

ELECTRICAL SPECIFICATIONS/ CONNECTIONS
- AC power: 90-250 V, auto sensing, 50/60 Hz,
  2 m (6.6 ft) integral cable without power plug, with PowerCon connector (only IP 20 version)
- Power consumption: 0.4A at 230 V, 0.9 A at 115 V
- DMX data in/out: 3 pin and 5 pin locking XLR (IP 20 version), 3 pin locking XLR (IP 65 version)

ACCESSORIES
- 12° lens kit
- 30° lens kit
- 50° lens kit
- 2 ground-standing feets (# 8052)

RazorLite Led
 # 9941 black

RazorLite Led IP65
 # 9942 black

StageLite Led SC
StageLite Led SC IP65

SPECIFICATIONS
- RGB+White color mixing
- Proportional zoom 11° - 34° (vertical beam, ½ peak angle)
- The light beam is generated by three indipendent optical planes (Patent Pending)
- Orientable beam from + 56° to - 52°, linear adjustment with manual positioning control: concentrate, symmetrical or asymmetrical
- Electronic dimmer
- Electronic strobe, synchronized, random, pulse effect
- Flicker free, LEDs frequency controlled by DMX
- Orientable standing feets
- Quick camlock clamps, on a modular guide with adjustable position
- Weatherproof rating IP 20 (StageLite SC), IP65 (StageLite SC IP65)

PHYSICAL SIZE
- Length: 308 mm (12.0 in)
- Width: 211 mm (8.3 in)
- Height: 181 mm (7.1 in)
- Weight: 6 kg (13.2 lbs)

LIGHT SOURCE
- 48 P4 Seoul LEDs, 12 Red, 12 Green, 12 Blue and 12 White (6050 Kelvin)

CONTROL PROTOCOL AND PROGRAMMING
- USITT DMX512/1990
- DMX channels: 8
- Setting and addressing: LEDs display or remotely

ELECTRICAL SPECIFICATIONS/ CONNECTIONS
- AC power: 90-250 V, auto sensing, 50/60 Hz,
  2 m (6.6 ft) integral cable without power plug, with PowerCon connector (only IP 20 version)
- Power consumption: 0.5 A at 230 V, 1 A at 115 V
- DMX data in/out: 3 pin locking XLR

StageLite Led SC
 # 10006A129

StageLite Led SC IP65
 # 10006A133

StageLite Led fx
StageLite Led fx IP65

KEY FEATURES

- **Pixel control 32 ch (fx version)**
- **A truly unique fixture which can be focused asymmetrically on a Cyc, used as a foot wash, up lighting, and an effects unit from the same mounting position.**
- **The vertical beam zoom from 11° to 34° can be also focused from +56° to -52° (Patent Pending)**
- **Asymmetric and symmetric beam in one single fixture (Patent Pending)**
- **Swing effect**
- **75% to 82% energy saving compared to traditional technology at the same brightness**
- **Robust aluminum, long lasting light source in long lasting body**
- **No fan, no maintenance, no noise**
- **Flicker free**

SPECIFICATIONS

- RGB+White color mixing
- Intensity of each ½ line of LEDs can be individually controlled (fx version)
- 4 different control modes: global (compact), 2 zones (cell), 3 lines (lines), 6 ½ lines (frames)
- Proportional zoom 11° - 34° (vertical beam, ½ peak angle)
- The light beam is generated by three indipendent optical planes (Patent Pending)
- Orientable beam from +56° to -52°; linear adjustment with digital positioning control: concentrate, symmetrical or asymmetrical
- Electronic dimmer
- Electronic strobe, synchronized, random, pulse effect
- Swing effects
- Flicker free, LEDs frequency controlled by DMX
- Orientable standing feets
- Quick camlock clamps, on a modular guide with adjustable position
- Weatherproof rating IP 20 (StageLite Led, FX), IP 65 (StageLite Led IP65, StageLite Led FX IP65)

PHYSICAL SIZE

- Length: 609 mm (24 in)
- Width: 211 mm (8.3 in)
- Height: 181 mm (7.1 in)
- Weight: 12 kg (26.4 lbs)

LIGHT SOURCE

- 96 P4 LEDs, 24 Red, 24 Green, 24 Blue, and 24 White (6050 Kelvin)

CONTROL PROTOCOL AND PROGRAMMING

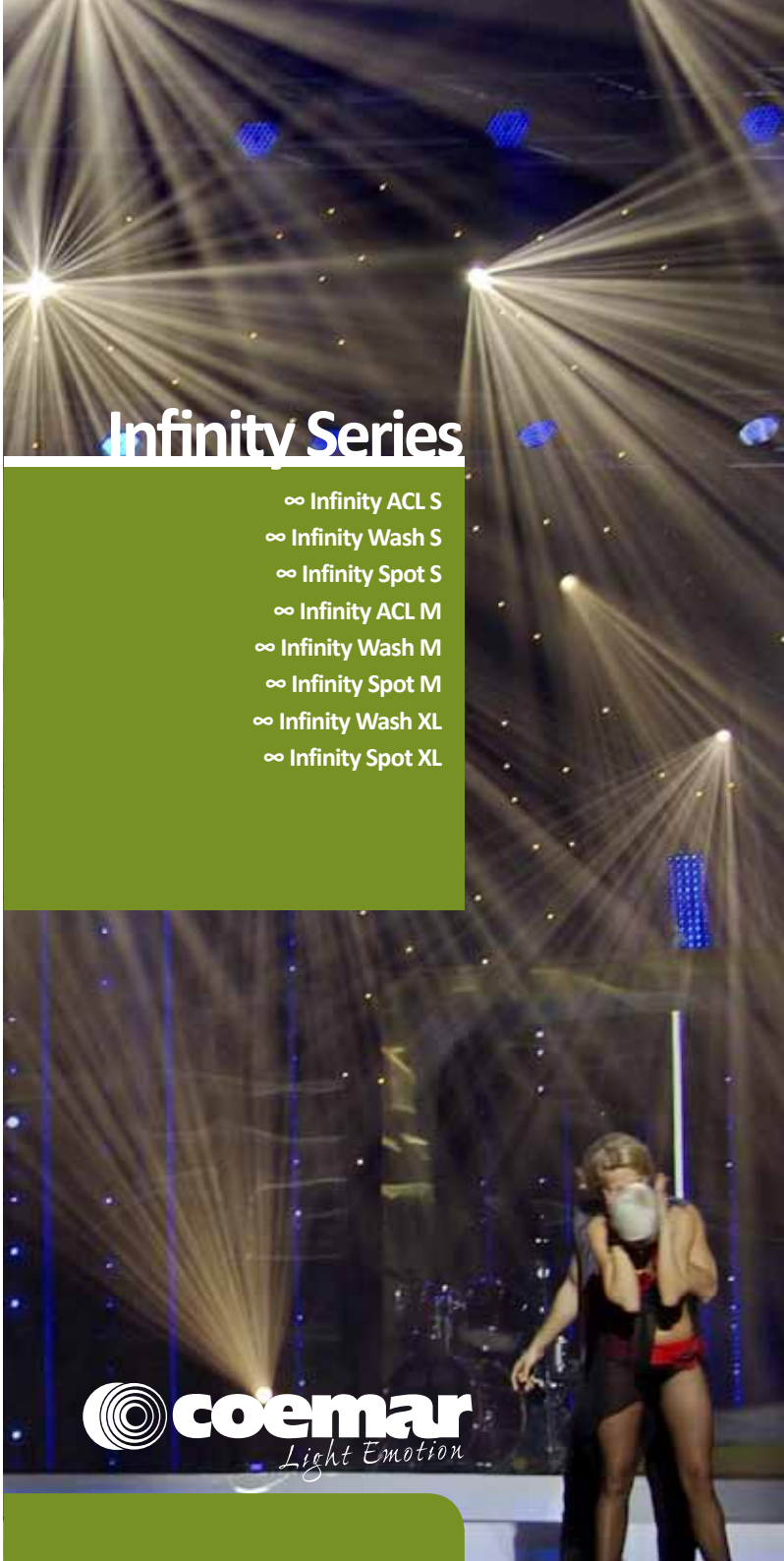
- USITT DMX512/1990
- DMX channels: 12/16/20/32
- Setting and addressing: LEDs display or remotely

ELECTRICAL SPECIFICATIONS/ CONNECTIONS

- AC power: 90-250 V, auto sensing, 50/60 Hz, 2 m (6.6 ft) integral cable without power plug, with PowerCon connector (only IP 20 version)
- Power consumption: 1 A at 230 V, 2 A at 115 V
- DMX data in/out: 3 pin and 5 pin locking XLR (IP 20 version), 3 pin locking XLR (IP 65 version)

StageLite Led FX
 # 9945

StageLite Led FX IP65
 # 9946



	Infinity Spot S	Infinity Spot M	Infinity Spot XL	Infinity Wash S	Infinity Wash M	Infinity Wash XL	Infinity ACL S	Infinity ACL M
LIGHT SOURCE								
Type & Wattage	300 W discharge lamp Mini FastFit	Multilamp: 700 W (mounted) or 575 W discharge lamp, GE 750W tungsten halogen lamp, Mini FastFit	1500 W discharge lamp FastFit	300 W discharge lamp Mini FastFit	Multilamp: 700 W (mounted) or 575 W discharge lamp, GE 750W tungsten halogen lamp, Mini FastFit	1400 W discharge lamp FastFit	300 W discharge lamp Mini FastFit	Multilamp: 700 W (mounted) or 575 W discharge lamp, GE 750W tungsten halogen lamp, Mini FastFit
OPTICS								
Dimming	Mechanical + electronic dimming	Mechanical + electronic dimming	Mechanical + electronic dimming	Mechanical + electronic dimming	Mechanical + electronic dimming	Mechanical + electronic dimming	Mechanical + electronic dimming	Mechanical + electronic dimming
Lens	Spot	Spot	Spot	Wash	Wash	Wash	Beam	Beam
Zoom and Focus	Proportional zoom and autofocus	Proportional zoom and autofocus	Proportional zoom and autofocus	Proportional zoom	2X Proportional zoom (effect+wide)	Proportional zoom	Proportional variable beam angle	Proportional variable beam angle
Angle	9° - 35°	9° - 42°	8°- 49°	9° - 35°	Effect zoom: 6° to 26° Wide zoom: 8° to 42°	5° - 84° LD zoom 5° - 36° kit	6° - 1.7°	7° - 3°
COLOR								
Color mixing	CMY	CMY	CMY	CMY	CMY	CMY-s® with saturation mode (Patent Pending)	CMY	CMY
Color wheel	5 colors plus open	5 colors plus open	5 colors plus open	5 colors plus open	5 colors plus open	5 colors plus open	5 colors plus open	5 colors plus open
CTO filter	√	√	√	√	√	√	√	√
EFFECTS								
Gobo	7 indexable rotating gobos plus open + 7 static gobos plus open	7 indexable rotating gobos plus open + 7 static gobos plus open	2 x 6 indexable rotating gobos plus open	–	–	–	7 indexable rotating gobos plus open	7 indexable rotating gobos plus open
Motorized Iris	√	√	√	–	–	–	√	√
Beam effect (Prism Beam Shaper/Frost)	3 interchangeable rotating prisms, film frame effect, horizontal framing system simulator	2 interchangeable rotating prisms, film frame effect, proportional frost	6 indexable rotating prisms and gobo effects plus open	Indexing & rotating beam shaper, 2 prismatic effects: moon flower, beam'o	Indexing & rotating beam shaper, 2 prismatic effects: moon flower, beam'o	Indexing & rotating beam shaper, 1 multicolor effect filter, 2 prismatic effects: moon flower, beam'o	UV effect, film frame effect	UV effect, film frame effect, proportional frost
Shutter	Mechanical and electronic strobe (zap effect), synchronized, random, pulse effect	Mechanical and electronic strobe (zap effect), synchronized, random, pulse effect	Mechanical and electronic strobe (zap effect), synchronized, random, pulse effect	Mechanical and electronic strobe (zap effect), synchronized, random, pulse effect	Mechanical and electronic strobe (zap effect), synchronized, random, pulse effect	Mechanical and electronic strobe (zap effect), synchronized, random, pulse effect	Mechanical and electronic strobe (zap effect), synchronized, random, pulse effect	Mechanical and electronic strobe (zap effect), synchronized, random, pulse effect
MOVEMENT								
Pan & Tilt	540°/284°, 16 bit	540°/284°, 16 bit	530°/270°, 16 bit	540°/284°, 16 bit	540°/284°, 16 bit	538°/270°, 16 bit	540°/284°, 16 bit	540°/284°, 16 bit
CONTROL PROTOCOL								
Bi-directional DMX512	√	√	√	√	√	√	√	√
Remote display control	With DR1plus through standard DMX	With DR1plus through standard DMX	With DR1plus through standard DMX	With DR1plus through standard DMX	With DR1plus through standard DMX	With DR1plus through standard DMX	With DR1plus through standard DMX	With DR1plus through standard DMX
DMX Channels	23/24	23/24	28/31	18	18	22	18/19	19/20
ELECTRICAL								
Ballast	Electronic ballast, flicker-free	Digital electronic ballast, flicker-free	Electronic ballast, flicker-free	Electronic ballast, flicker-free	Digital electronic ballast, flicker-free	Electronic ballast, flicker-free	Electronic ballast, flicker-free	Digital electronic ballast, flicker-free
PHYSICAL								
Weight	23.5 kg (51.8 lbs)	27 kg (59.2 lbs)	51 kg (112.4 lbs)	23 kg (50.7 lbs)	25 kg (55 lbs)	45 kg (99.2 lbs)	22.5 kg (49.6 lbs)	25 kg (55 lbs)

∞ Infinity
ACL S

KEY FEATURES

- **Brighter than a 1200 W fixture, in a 250 W package**
- **Focuseable black-light**
- **Variable beam size**
- **Variable beam control with rotating aerial effects**
- **Included moon flower effect**
- **Split color beam effects**

SPECIFICATIONS

- CMY color mixing
- 5 colors + open
- CTO filter
- UV effect
- 7 rotating aerial effects + open
- Film frame effect
- Proportional variable beam angle
- Min/Max beam angle 1.7°/6°
- Dimmer
- Mechanical and electronic strobe (zap effect), synchronized, random, pulse effect
- Modular design for easy maintenance and servicing
- Pan 540°, Tilt 284°, 16 bit

PHYSICAL SIZE

- Length: 459 mm (18.1 in)
- Width: 377 mm (14.8 in)
- Height: 612 mm (24.1 in), head straight up
- Weight: 22.5 kg (49.6 lbs)

LAMP AND BALLAST

- Type: GE Lighting CSR300/2/TAL
- Color temperature: 7700 Kelvin
- Color rendering index: 75
- Average lamp life: 750 hours
- Socket: PGJX28
- Electronic ballast with Power Factor Correction

CONTROL PROTOCOL AND PROGRAMMING

- USITT DMX512/1990
- Artnet, Artnet to DMX converter
- DMX channels: 18/19
- Setting and addressing: LCD display or remotely

ELECTRICAL SPECIFICATIONS/ CONNECTIONS

- AC power: 90 – 260 V, auto sensing, 50/60 Hz, 2 m (6.6 ft) integral cable without power plug
- Power consumption: 2 A at 230 V, 4.4 A at 115 V
- DMX data in/out: 3 pin and 5 pin locking XLR
- Ethernet RJ45 port

 # 9147

∞ Infinity
Wash S

KEY FEATURES

- **Brighter than a 575 W fixture, in a package half the size**
- **Replace both 575 and 250 wash fixtures with one fully equipped moving light**
- **Space, weight, power saving**
- **Effect engine**
- **Amazing zoom range from 24° down to 4°**
- **Moon flower aerial effect (Patent Pending)**
- **Zoom tight as an ACL**
- **Silent operation for the quietest applications**

SPECIFICATIONS

- CMY color mixing
- 5 colors + open
- CTO filter
- Beam shaper 360° (Patent Pending)
- 2 Prismatic effects: moon flower, beam'o (Patent Pending)
- Proportional zoom 4° - 24°
- Dimmer
- Mechanical and electronic strobe (zap effect), synchronized, random, pulse effect
- Modular design for easy maintenance and servicing
- Pan 540°, Tilt 284°, 16 bit

PHYSICAL SIZE

- Length: 459 mm (18.1 in)
- Width: 377 mm (14.8 in)
- Height: 602 mm (23.7 in), head straight up
- Weight: 23 kg (50.7 lbs)

LAMP AND BALLAST

- Type: GE Lighting CSR300/2/TAL
- Color temperature: 7700 Kelvin
- Color rendering index: 75
- Average lamp life: 750 hours
- Socket: PGJX28
- Electronic ballast with Power Factor Correction

CONTROL PROTOCOL AND PROGRAMMING

- USITT DMX512/1990
- Artnet, Artnet to DMX converter
- DMX channels: 18
- Setting and addressing: LCD display or remotely

ELECTRICAL SPECIFICATIONS/ CONNECTIONS

- AC power: 90 – 260 V, auto sensing, 50/60 Hz, 2 m (6.6 ft) integral cable without power plug
- Power consumption: 2 A at 230 V, 4.4 A at 115 V
- DMX data in/out: 3 pin and 5 pin locking XLR
- Ethernet RJ45 port

 # 9145

∞ Infinity
Spot S

KEY FEATURES

- **Bright as a 575 W fixture, in a package half the size**
- **Replace both 575 and 250 spot fixtures with one fully equipped moving light**
- **Space, weight, power saving**
- **Amazing zoom range from 30° down to 9°**
- **Silent operation for the quietest applications**
- **Iris and all other professional features**
- **Rotating and indexing prism effects**

SPECIFICATIONS

- CMY color mixing
- 5 colors + open
- CTO filter
- 1 aerial wheel, 7 gobos + open
- 1 break-up wheel, 7 gobos + open
- 3 rotating prisms
- Film frame effect
- Focus
- Proportional zoom 9° - 30°
- Iris
- Dimmer
- Horizontal framing system simulator
- Mechanical and electronic strobe (zap effect), synchronized, random, pulse effect
- Modular design for easy maintenance and servicing
- Pan 540°, Tilt 284°, 16 bit

PHYSICAL SIZE

- Length: 459 mm (18.1 in)
- Width: 377 mm (14.8 in)
- Height: 602 mm (23.7 in), head straight up
- Weight: 23.5 kg (51.8 lbs)

LAMP AND BALLAST

- Type: GE Lighting CSR300/2/TAL
- Color temperature: 7700 Kelvin
- Color rendering index: 75
- Average lamp life: 750 hours
- Socket: PGJX28
- Electronic ballast with Power Factor Correction

CONTROL PROTOCOL AND PROGRAMMING

- USITT DMX512/1990
- Artnet, Artnet to DMX converter
- DMX channels: 23/24
- Setting and addressing: LCD display or remotely
- RDM ready

ELECTRICAL SPECIFICATIONS/ CONNECTIONS

- AC power: 90 – 260 V, auto sensing, 50/60 Hz, 2 m (6.6 ft) integral cable without power plug
- Power consumption: 2 A at 230 V, 4.4 A at 115 V
- DMX data in/out: 3 pin and 5 pin locking XLR
- Ethernet RJ45 port

 # 9143

∞ Infinity
ACL M

KEY FEATURES

- **"MULTI-lamp" concept ready**
- **Extreme output brighter than a 2k lamp! in a 250 W package**
- **Variable beam control with rotating aerial effects**
- **Wash «frosted» look**
- **Focuseable black-light**
- **Included moon flower effect**
- **Split color beam effects**
- **Cinema effect**
- **Artnet ready**
- **New digital ballast technology**

SPECIFICATIONS

- CMY color mixing
- 5 colors + open
- CTO filter
- UV effect
- 7 rotating aerial effects + open
- Film frame effect
- Proportional variable beam angle
- Min/Max beam angle 3°/ 7°
- Proportional frost
- Dimmer
- Mechanical and electronic strobe (zap effect), synchronized, random, pulse effect
- Modular design for easy maintenance and servicing
- Pan 540°, Tilt 284°, 16 bit

PHYSICAL SIZE

- Length: 459 mm (18.1 in)
- Width: 377 mm (14.8 in)
- Height: 612 mm (24.1 in), head straight up
- Weight: 25 kg (55 lbs)

LAMP AND BALLAST

- Type: GE 750W tungsten halogen lamp, Philips MSR Gold 575/2, Philips MSR Gold 700/2, CSR 700TAL Mini (mounted)
- Mini FastFit, MULTI-lamp ready
- Color temperature: 7400 Kelvin
- Color rendering index: 71
- Average lamp life: 750 hours
- Socket: PGJX28
- Digital electronic ballast with Power Factor Correction

CONTROL PROTOCOL AND PROGRAMMING

- USITT DMX512/1990
- Artnet, Artnet to DMX converter
- DMX channels: 19/20
- Setting and addressing: LCD display or remotely
- RDM ready

ELECTRICAL SPECIFICATIONS/ CONNECTIONS

- AC power: 90 – 260 V, auto sensing, 50/60 Hz, 2 m (6.6 ft) integral cable without power plug
- Power consumption: 4.5 A at 230 V, 9.5 A at 115 V
- DMX data in/out: 3 pin and 5 pin locking XLR
- Ethernet RJ45 port

 # 9303

∞ Infinity
Wash M

KEY FEATURES

- **"MULTI-lamp" concept ready**
- **Bright as a 1200 W fixture, in a package 1/3 the size**
- **Zoom range from 42° down to 6°**
- **Moon flower aerial effect (Patent Pending)**
- **Space, weight, power saving**
- **Effect engine**
- **Artnet ready**
- **New digital ballast technology**

SPECIFICATIONS

- CMY color mixing
- 5 colors + open
- CTO filter
- Beam shaper 360° (Patent Pending)
- 2 Prismatic effects: moon flower, beam'o (Patent Pending)
- Motorized optical effect zoom: 6° to 26° Motorized optical wide zoom: 8° to 42°
- Dimmer
- Mechanical and electronic strobe (zap effect), synchronized, random, pulse effect
- Modular design for easy maintenance and servicing
- Pan 540°, Tilt 284°, 16 bit

PHYSICAL SIZE

- Length: 459 mm (18.1 in)
- Width: 377 mm (14.8 in)
- Height: 602 mm (23.7 in), head straight up
- Weight: 25 kg (55 lbs)

LAMP AND BALLAST

- Type: GE 750W tungsten halogen lamp, Philips MSR Gold 575/2, Philips MSR Gold 700/2, CSR 700TAL Mini (mounted)
- Mini FastFit, MULTI-lamp ready
- Color temperature: 7400 Kelvin
- Color rendering index: 71
- Average lamp life: 750 hours
- Socket: PGJX28
- Digital electronic ballast with Power Factor Correction

CONTROL PROTOCOL AND PROGRAMMING

- USITT DMX512/1990
- Artnet, Artnet to DMX converter
- DMX channels: 18
- Setting and addressing: LCD display or remotely

ELECTRICAL SPECIFICATIONS/ CONNECTIONS

- AC power: 90 – 260 V, auto sensing, 50/60 Hz, 2 m (6.6 ft) integral cable without power plug
- Power consumption: 4.5 A at 230 V, 9.5 A at 115 V
- DMX data in/out: 3 pin and 5 pin locking XLR
- Ethernet RJ45 port

 # 9302

∞ Infinity
Spot M

KEY FEATURES

- **"MULTI-lamp" concept ready**
- **New superfast zoom mode, from 42° down to 9°**
- **Bright as a 1200 W fixture, in a package 1/3 the size and 60% of the power**
- **Space, weight, power saving**
- **Fully equipped effects engine**
- **Artnet ready**
- **New digital ballast technology**
- **Superior dimming**
- **Superior cmy**

SPECIFICATIONS

- CMY color mixing
- 5 colors + open
- CTO filter
- 1 aerial wheel, 7 gobos + open
- 1 break-up wheel, 7 gobos + open
- 2 rotating prisms
- Film frame effect
- Focus
- Proportional zoom 9° - 42°
- Proportional frost
- Iris
- Dimmer
- Mechanical and electronic strobe (zap effect), synchronized, random, pulse effect
- Modular design for easy maintenance and servicing
- Pan 540°, Tilt 284°, 16 bit

PHYSICAL SIZE

- Length: 459 mm (18.1 in)
- Width: 377 mm (14.8 in)
- Height: 602 mm (23.7 in), head straight up
- Weight: 27 kg (59.2 lbs)

LAMP AND BALLAST

- Type: GE 750W tungsten halogen lamp, Philips MSR Gold 575/2, Philips MSR Gold 700/2, CSR 700TAL Mini (mounted)
- Mini FastFit, MULTI-lamp ready
- Color temperature: 7400 Kelvin
- Color rendering index: 71
- Average lamp life: 750 hours
- Socket: PGJX28
- Digital electronic ballast with Power Factor Correction

CONTROL PROTOCOL AND PROGRAMMING

- USITT DMX512/1990
- Artnet, Artnet to DMX converter
- DMX channels: 23/24
- Setting and addressing: LCD display or remotely
- RDM ready

ELECTRICAL SPECIFICATIONS/ CONNECTIONS

- AC power: 90 – 260 V, auto sensing, 50/60 Hz, 2 m (6.6 ft) integral cable without power plug
- Power consumption: 4.5 A at 230 V, 9.5 A at 115 V
- DMX data in/out: 3 pin and 5 pin locking XLR
- Ethernet RJ45 port

 # 9301

∞ Infinity
Wash XL

KEY FEATURES

- **Superior brightness**
- **Narrow to wide zoom ranges (5°-84° total) in one unit**
- **Ground breaking new color mix system able to achieve CMY and RGB colors (CMY-s®, Patent Pending)**
- **Effects wheel for creating texture and aerial effects with wash light (Patent Pending)**
- **Electronically adjustable lamp power (700 W to 1450 W)**
- **Various lens options (zoom kit 6°- 36° for extra brightness, PC lens for ACL type beam)**
- **Beam shaper rotating and indexing at 360° (Patent Pending)**

SPECIFICATIONS

- CMY-s® color mixing system with new saturation mode (Patent Pending)
- 5 colors + open
- 1 multicolor effect filter
- Proportional CTO filter
- 2 prismatic effects: moon flower, beam'o (Patent Pending)
- Beamshaper 360° (Patent Pending)
- Proportional zoom 5° - 84°
- Dimmer
- Mechanical and electronic strobe (zap effect), synchronized, random, pulse effect
- Modular design for easy maintenance and servicing
- Pan 538°, Tilt 252°, 16 bit

PHYSICAL SIZE

- Length: 450 mm (17.7 in)
- Width: 450 mm (17.7 in)
- Height: 750 mm (29.5 in), head straight up
- Weight: 45 kg (99.2 lbs)

LAMP AND BALLAST

- Type: Philips MSR Gold 1200 Fast Fit
- Color temperature: 6300 Kelvin
- Color rendering index: >80
- Average lamp life: 750 hours
- Socket: PGJX50
- Electronic ballast with Power Factor Correction
- Electronically adjustable lamp power (700 W to 1450 W), via DMX

CONTROL PROTOCOL AND PROGRAMMING

- USITT DMX512/1990
- DMX channels: 22
- Setting and addressing: LCD display or remotely

ELECTRICAL SPECIFICATIONS/ CONNECTIONS

- AC power: 200-208/230/240 V, 50/60 Hz, 2 m (6.6 ft) integral cable without power plug
- Power consumption: 8 A at 230 V
- DMX data in/out: 3 pin and 5 pin locking XLR

ACCESSORIES

- PC Lens (# 9136)
- LD Zoom 5° - 36° kit (# 9136/1)

 # 9135

∞ Infinity
Spot XL

KEY FEATURES

- **A work horse, it does all you need but better than you can imagine**
- **8°- 49° zoom**
- **Maximum exploitation of the new 1500 W light source**
- **Unique variety of effect generated**
- **Superior dimming**
- **Superior cmy**

SPECIFICATIONS

- CMY color mixing system
- 5 colors + open
- Proportional CTO
- 1 aerial wheel, 6 rotating gobos + open
- 1 break-up wheel, 6 rotating gobos + open
- 1 effect wheel, for rotating prisms and gobo effects, 6 + open
- Focus
- Proportional zoom 8°- 49°
- Iris
- Dimmer (mechanical and digital)
- Mechanical strobe, electronic strobe (zap effect), synchronized, random, pulse effect
- Modular design for easy maintenance and servicing
- Pan 530°, Tilt 270°, 16 bit

PHYSICAL SIZE

- Length: 450 mm (17.7 in)
- Width: 505 mm (19.9 in)
- Height: 880 mm (30.7 in), head straight up
- Weight: 51 kg (112.4 lbs)

LAMP AND BALLAST

- Type: Philips MSR Gold 1500 Fast Fit
- Color temperature: 6000 Kelvin
- Color rendering index: 83
- Average lamp life: 750 hours
- Socket: PGJX50
- Electronic ballast with Power Factor Correction

CONTROL PROTOCOL AND PROGRAMMING

- USITT DMX512/1990
- Artnet, Artnet to DMX converter
- DMX channels: 28/31
- Setting and addressing: LCD display or remotely

ELECTRICAL SPECIFICATIONS/ CONNECTIONS

- AC power: 190 - 250 V, auto-sensing, 50/60 Hz, 2 m (6.6 ft) integral cable without power plug
- Power consumption: 8 A at 230 V
- DMX data in/out: 3 pin and 5 pin locking XLR
- Ethernet RJ45 port

 # 9137

i&pro Series

iWash Led
iSpot 150
ProSpot 250 LX
ProWash 250 LX
iWash 575 MB
ProSpot 575 MB
iSpot 575 MB

coemar
Light Emotion

	iSpot 150	**ProSpot 250 LX**	**ProSpot 575 MB**	**iSpot 575 MB**	**iWash Led**	**ProWash 250 LX**	**iWash 575 MB**
LIGHT SOURCE							
Type & Wattage	150W discharge lamp	250 W discharge lamp	575 W discharge lamp	575 W discharge lamp	37 P4 Seoul LEDs	250 W discharge lamp	575 W discharge lamp
OPTICS							
Dimming	Mechanical dimming	Mechanical dimming	Mechanical dimming	Mechanical dimming	Electronic dimming	Mechanical dimming	Mechanical dimming
Lens	Spot	Spot	Spot	Spot	12°	Wash	Wash
Zoom and Focus	Motorized focus	Motorized focus	Motorized focus	Step zoom and motorized focus	–	Proportional manual zoom	Proportional zoom
Angle	22°	15°	22.5°	Step zoom 21°, 25°, and 27°	10° (1/2 peak angle), 21° (1/10 peak angle)	6.5° - 31°	9.5° - 34°
COLOR							
Color mixing	CMY	CMY	CMY-s® with saturation mode (Patent Pending)		RGB + White	CMY	CMY
Color wheel	7 colors plus open	11 colors plus open	6 colors plus open	2 x 6 colors plus open		6 colors plus open	6 colors plus open
CTO filter	√	√	√	√	–	√	√
EFFECTS							
Gobo	6 indexable rotating gobos plus open	6 indexable rotating gobos plus open	6 indexable rotating gobos plus open	2 x 6 indexable rotating gobos plus open	–	–	–
Iris	√	√	√	√	–	–	–
Beam effect (Prism Beam Shaper/Frost)	–	1 rotating prism	1 rotating prism	1 rotating prism	–	Beamshaper 180°	Beamshaper 180°
Shutter	Mechanical strobe, synchronized, random, pulse effect	echanical strobe, synchronized, random, pulse effect	Mechanical strobe, synchronized, random, pulse effect	Mechanical strobe, synchronized, random, pulse effect	Mechanical strobe, synchronized, random, pulse effect	Mechanical strobe, synchronized, random, pulse effect	Mechanical strobe, synchronized, random, pulse effect
MOVEMENT							
Pan & Tilt	538°/252°, 16 bit	530°/284°, 16 bit	538°/252°, 16 bit	538°/252°, 16 bit	538°/230°, 16 bit	530°/284°, 16 bit	538°/252°, 16 bit
CONTROL PROTOCOL							
Bi-directional DMX512	√	√	√	√	√	√	√
Remote display control	With DR1plus through standard DMX	With DR1plus through standard DMX	With DR1plus through standard DMX	With DR1plus through standard DMX	With DR1plus through standard DMX	With DR1plus through standard DMX	With DR1plus through standard DMX
DMX Channels	13	16	22	22	12	22	16
ELECTRICAL							
Ballast	Magnetic	Magnetic	Magnetic	Magnetic	Flicker-free	Magnetic	Magnetic
PHYSICAL							
Weight	17.5 kg (38 lbs)	23.5 kg (51 lbs)	37 kg (81.6 lbs)	36.6 kg (80.7 lbs)	11.2 Kg (25 lbs)	23.5 Kg (51.0 lbs)	34.6 Kg (76.3 lbs)

iWash Led

KEY FEATURES

- **Bright as a 250 W fixture, with 75% energy saving**
- **Cosmetic designed for hi-end installations**
- **White LEDs for color variation tone**
- **Digital strobe**
- **Variable light projection angle**
- **Low maintenance**

SPECIFICATIONS

- RGB + White color system
- Standard lens 12°
- Electronic dimmer
- Electronic strobe, synchronized, random, pulse effect
- Pan 538°, Tilt 230°, 16 bit
- Flicker-free

PHYSICAL SIZE

- Length: 335 mm (13.20 in)
- Width: 350 mm (13.8 in)
- Height: 470 mm (18.5 in), head straight up
- Weight: 11.2 kg - (25 lbs)

LIGHT SOURCE

- 37 Seoul LEDs, 1.2 W each, 12 Red, 12 Green, 12 Blue, 1 White

CONTROL PROTOCOL AND PROGRAMMING

- USITT DMX512/1990
- DMX channels: 12
- Setting and addressing: LEDs display or remotely

ELECTRICAL SPECIFICATIONS/ CONNECTIONS

- AC power: 100/115/208/230/240 V, 50/60 Hz, 2 m (6.6 ft) integral cable without power plug
- Power consumption: 0.6 A at 230 V, 1.2 A at 115 V
- DMX data in/out: 3 pin locking XLR

ACCESSORIES

- 30° lens kit (#KIT102)

iWash Led
 # 9938 - silver

iWash Led
 # 9937 - black

iSpot 150

SPECIFICATIONS

- 7 colors + open
- 6 indexable rotating gobos + open
- Focus
- Beam angle 22°
- Mechanical strobe, synchronized, random, pulse effect
- Pan 538°, Tilt 252°, 16 bit

PHYSICAL SIZE

- Length: 335 mm (13.2 in)
- Width: 350 mm (13.8 in)
- Height: 470 mm (18.5 in), head straight up
- Weight: 17.5 kg (38 lbs)

LAMP AND BALLAST

- Type: Philips 150 CDM-SA/T
- Color temperature: 4200 Kelvin
- Color rendering index: 96
- Average lamp life: 6000 hours
- Socket: G12
- Electromagnetic ballast

CONTROL PROTOCOL AND PROGRAMMING

- USITT DMX512/1990
- DMX channels: 13
- Setting and addressing: LEDs display or remotely
- Internal automatic programs

ELECTRICAL SPECIFICATIONS/ CONNECTIONS

- AC power: 100/115/208/230/240 V, 50/60 Hz, 2 m (6.6 ft) integral cable without power plug
- Power consumption: 1.1 A at 230 V, 2.2 A at 115 V
- DMX data in/out: 3 pin locking XLR

iSpot 150
 # 9098/L - black

iSpot 150
 # 9098/1L - grey

iSpot 150
 # 9098/2L - silver

ProSpot 250 LX

SPECIFICATIONS

- 11 colors + open
- 1 aerial wheel, 6 rotating gobos + open
- 1 rotating prism
- Focus
- Beam angle 15°
- Dimmer
- Mechanical strobe, synchronized, random, pulse effect
- Pan 530°, Tilt 284°, 16 bit

PHYSICAL SIZE

- Length: 350 mm (13.8 in)
- Width: 377 mm (14.8 in)
- Height: 510 mm (20.1 in), head straight up
- Weight: 23.5 kg - (51 lbs)

LAMP AND BALLAST

- Type: Philips MSD 250W/2
- Color temperature: 8500 Kelvin
- Color rendering index: 70
- Average lamp life: 2000 hours
- Socket: GY 9.5
- Electromagnetic ballast

CONTROL PROTOCOL AND PROGRAMMING

- USITT DMX512/1990
- DMX channels: 16
- Setting and addressing: LEDs display or remotely

ELECTRICAL SPECIFICATIONS/ CONNECTIONS

- AC power: 115/208/230/240 V, 50/60 Hz, 2 m (6.6 ft) integral cable without power plug
- Power consumption: 2 A at 230 V, 4.2 A at 115 V
- DMX data in/out: 3 pin locking XLR

ACCESSORIES

- Objective lens 18° (#OB06)
- Objective lens 12°(#OB07)
- Camlock plate (#9111)

ProSpot 250 LX
 # 9096/L

ProWash 250 LX

SPECIFICATIONS

- CMY color mixing
- 6 colors + open on
- CTO filter
- Beamshaper 180°
- Proportional zoom 6.5° - 31°
- Dimmer
- Mechanical strobe, synchronized, random, pulse effect
- Pan 530°, Tilt 284°, 16 bit

PHYSICAL SIZE

- Length: 350 mm (13.8 in)
- Width: 377 mm (14.8 in)
- Height: 535 mm (21.1 in), head straight up
- Weight: 23.5 kg (51.0 lbs)

LAMP AND BALLAST

- Type: Philips MSD 250W/2
- Color temperature: 8500 Kelvin
- Color rendering index: 70
- Average lamp life: 2000 hours
- Socket: GY 9.5
- Electromagnetic ballast

CONTROL PROTOCOL AND PROGRAMMING

- USITT DMX512/1990
- DMX channels:16
- Setting and addressing: LEDs display or remotely

ELECTRICAL SPECIFICATIONS/ CONNECTIONS

- AC power: 115/208/230/240 V, 50/60 Hz, 2 m (6.6 ft) integral cable without power plug
- Power consumption: 2 A at 230 V, 4.2 A at 115 V
- DMX data in/out: 3 pin locking XLR

ACCESSORIES

- Camlock plate (# 9111)

ProWash 250 LX
 # 9097/L

iWash 575

SPECIFICATIONS

- CMY color mixing
- 6 colors + open
- CTO filter
- Beamshaper 180°
- Proportional zoom 9.5° - 34°
- Dimmer
- Mechanical strobe, synchronized, random, pulse effect
- Pan 538°, Tilt 252°, 16 bit

PHYSICAL SIZE

- Length: 380 mm (15.0 in)
- Width: 495 mm (19.5 in)
- Height: 635 mm (25.0 in), head straight up
- Weight: 34.6 kg (76.3 lbs)

LAMP AND BALLAST

- Type: Philips 575 MSR/2
- Color temperature: 7200 Kelvin
- Color rendering index: 80
- Average lamp life: 1000 hours
- Socket: GX 9.5
- Electromagnetic ballast

CONTROL PROTOCOL AND PROGRAMMING

- USITT DMX512/1990
- DMX channels: 16
- Setting and addressing: LEDs display or remotely

ELECTRICAL SPECIFICATIONS/ CONNECTIONS

- AC power: 200-208/230/240 V, 50/60 Hz, 2 m (6.6 ft) integral cable without power plug
- Power consumption: 4 A at 230 V, 8 A at 115 V
- DMX data in/out: 3 pin locking XLR

ACCESSORIES

- Maxi diffuser lens kit (#KIT96)

iWash 575 MB
 # 9106

ProSpot 575 MB

SPECIFICATIONS

- 6 colors + open
- 1 aerial wheel, 6 rotating gobos + open
- 1 break-up wheel, 6 gobos + open
- 1 rotating prism
- Focus
- Beam angle 22.5°
- Iris
- Dimmer
- Mechanical strobe, synchronized, random, pulse effect
- Pan 538°, Tilt 252°, 16 bit

PHYSICAL SIZE

- Length: 380 mm (15.0 in)
- Width: 495 mm (19.5 in)
- Height: 635 mm (25.0 in), head straight up
- Weight: 37 kg (81.6 lbs)

LAMP AND BALLAST

- Type: Philips 575 MSR/2
- Color temperature: 7200 Kelvin
- Color rendering index: 80
- Average lamp life: 1000 hours
- Socket: GX 9.5
- Electromagnetic ballast

CONTROL PROTOCOL AND PROGRAMMING

- USITT DMX512/1990
- DMX channels: 22
- Setting and addressing: LEDs display or remotely

ELECTRICAL SPECIFICATIONS/ LIGHT SOURCE

- AC power: 200-208/230/240 V, 50/60 Hz, 2 m (6.6 ft) integral cable without power plug
- Power consumption: 4 A at 230 V, 8 A at 115 V
- DMX data in/out: 3 pin locking XLR

ProSpot 575 MB
 # 9107

iSpot 575 MB

SPECIFICATIONS

- 12 colors + open on 2 wheels
- 1 aerial wheel, 6 rotating gobos + open
- 1 break up wheel, 6 rotating gobos + open
- 1 rotating prism
- Focus
- Step zoom 21°, 25°, and 27°
- Iris
- Dimmer
- Mechanical strobe, synchronized, random, pulse effect
- Pan 538°, Tilt 252°, 16 bit

PHYSICAL SIZE

- Length: 380 mm (15.0 in)
- Width: 495 mm (19.5 in)
- Height: 635 mm (25.0 in), head straight up
- Weight: 37.6 kg (82.9 lbs)

LAMP AND BALLAST

- Type: Philips 575 MSR/2
- Color temperature: 7200 Kelvin
- Color rendering index: 80
- Average lamp life: 1000 hours
- Socket: GX 9.5
- Electromagnetic ballast

CONTROL PROTOCOL AND PROGRAMMING

- USITT DMX512/1990
- DMX channels: 22
- Setting and addressing: LEDs display or remotely

ELECTRICAL SPECIFICATIONS/ CONNECTIONS

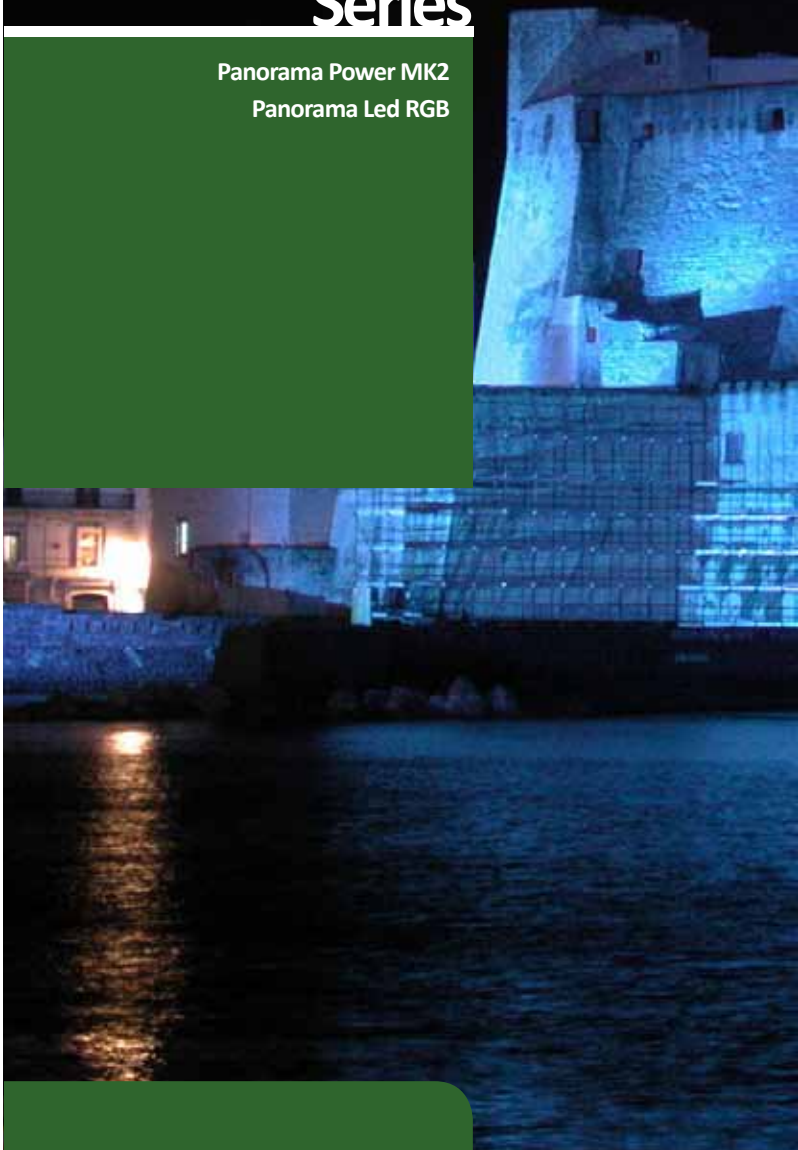
- AC power: 200-208/230/240 V, 50/60 Hz, 2 m (6.6 ft) integral cable without power plug
- Power consumption: 4 A at 230 V, 8 A at 115 V
- DMX data in/out: 3 pin locking XLR

iSpot 575 MB
 # 9108

Panorama Series

Panorama Power MK2

Panorama Led RGB



Panorama Power MK2

SPECIFICATIONS

- CMY color mixing
- Beam angle: 17° - 134°
- 3 different interchangeable diffusion filters: wide, horizontal and vertical beam
- 4 leaf-barndoor
- Dimmer
- TLT dual lamp system (Exclusive Coemar Patent)
- IP 44 weatherproof rating

PHYSICAL SIZE

- Length: 430 mm (16.93 in)
- Width: 540 mm (21.26 in)
- Height: 760 mm (29.92 in)
- Weight: 47.5 Kg (103.0 lbs)

LAMP AND BALLAST

- Type: 2 x Philips 575 MSR/2
- Color temperature: 7200 Kelvin
- Color rendering index: 80
- Average lamp life: 1000 hours
- Socket: GX 9.5
- 2 electromagnetic ballast

CONTROL PROTOCOL AND PROGRAMMING

- USITT DMX512/1990
- DMX channels: 6
- Setting and addressing: LEDs display or remotely
- 4 Internal automatic programs

ELECTRICAL SPECIFICATIONS/ CONNECTIONS

- AC power: 208/230/240 V, 50/60 Hz, 2 m (6.6 ft) integral cable without power plug
- Power consumption: 7 A at 230 V
- DMX data in/out: 3 pin locking XLR

ACCESSORIES

- 360° rotating support for suspension (# 9821)
- Maxi diffuser (# 9822)
- Narrow beam lens (# KIT43)

Panorama Power MK2
 # 9823

Panorama Led RGB

SPECIFICATIONS

- RGB color mixing
- Standard lens flood reflector 110°
- Electronic dimmer
- Electronic strobe, synchronized, random, pulse effect
- IP 65 weatherproof rating

PHYSICAL SIZE

- Length: 232 mm (9,13 in)
- Width: 336 mm (13,22 in)
- Height: 116 mm (9,92 in)
- Weight: 4,5 kg (9,92 lbs)

LIGHT SOURCE

- 36 P4 Seoul LEDs, 12 Red, 12 Green, 12 Blue

CONTROL PROTOCOL AND PROGRAMMING

- USITT DMX512/1990
- DMX channels: 6
- Setting and addressing: binary dip switch or remotely
- 4 Internal automatic programs

ELECTRICAL SPECIFICATIONS/ CONNECTIONS

- AC power: 90-250 V, auto sensing, 50/60 Hz, 2 m (6.6 ft) integral cable without power plug
- Power consumption: 0.2 A at 230 V, 0.5 A at 115 V
- DMX data in/out: 3 pin locking XLR

AVAILABLE VERSIONS

- Also available upon request with white LEDs

ACCESSORIES

- 12° lens kit (# 9844)
- 30° lens kit (# 9845)

Panorama Led RGB
 # 9940 - grey

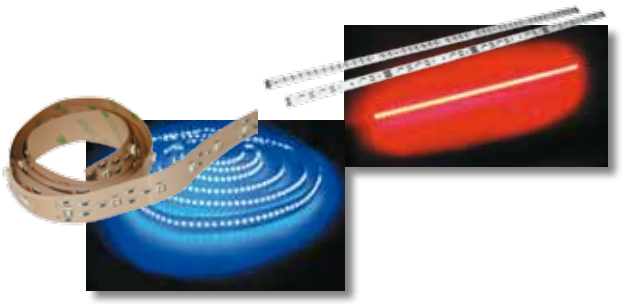
Panorama Led RGB
 # 9939 - black

Avantgarde Series

Linea Led Stick/Flexible
PCB 3 Led
PCB 12 Led
PCB 3/12 Led Recessed Housing
Riga Led Power

coemar
Light Emotion

Linea Led Stick/Flexible



SPECIFICATIONS

- RGB color mixing or single color
- Max 100 LEDs per meter
- LEDs viewing angle 120°
- IP 20 weatherproof rating

PHYSICAL SIZE

- Length Stick: 505 mm (19.9 in)
- Length Flexible: on request
- Width Stick: 12 mm (0.5 in)
- Width Flexible single color: 8.5 mm (0.4 in)
- Width Flexible multicolor: 15 mm (0.6 in)
- Height Stick: 3.5 mm (0.1 in)
- Height Flexible: 3.5 mm (0.1 in)

LIGHT SOURCE

- LEDs in single color (white 3200 K, 4200 K or 6500 K, green, blue, red, orange) or multicolor (Red, Green, and Blue)

CONTROL PROTOCOL AND PROGRAMMING

- With Regoled

ELECTRICAL SPECIFICATIONS/ CONNECTIONS

- DC power: 24 V, quick connectors (linealed stick)
- Power consumption: 0.0056 A (white, green and blue) at 24 V, 0.1344 W each 0.01 A (red and orange) at 24 V, 0.24 W each 0.016 A (RGB) at 24 V, 0.384 W each

ACCESSORIES FOR LINEALED STICK

- Connecting junction (# CON41)
- Connection cable 0.5 m (# CV11)
- Connection cable 1 m (# CV12)
- Connection cable 5 m (# CV13)

Linea Led Stick/Flexible
 # 9823

PCB 3 Led

SPECIFICATIONS

- RGB color mixing or single color
- IP 20 weatherproof rating

PHYSICAL SIZE

- Diameter without lens: 48.3 mm (1.9 in)
- Diameter with lens: 50 mm (2.0 in)
- Height without lens: 25.4 mm (1.0 in)
- Height with lens: 43.3 mm (1.7 in)
- Weight: 43 g (0.1 lbs)

LIGHT SOURCE

- 3 Seoul LEDs, 1.2 W each

CONTROL PROTOCOL AND PROGRAMMING

- With RegoBox or Concept Design

ELECTRICAL SPECIFICATIONS/ CONNECTIONS

- Constant current power supply: 350 mA
- Power consumption: 3,6 W
- RJ45 connector IN

AVAILABLE LED SOURCE VERSION

- Natural white 4200 K, white 3200 K, White 6050 K

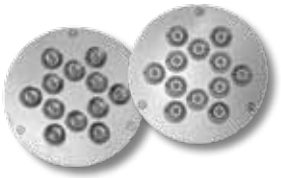
ACCESSORIES

- 6° optics (# OT6)
- 30° optics (# OT30)
- 45° optics (# OT45)
- Recessed housing (#FO681)

PCB 3 Led RGB
 # PRING3/RGBRJ

PCB 3 Led natural white 4200K
 # PCB3/NWRJ

PCB 12 Led



SPECIFICATIONS

- RGB color mixing or single color
- IP 20 weatherproof rating

PHYSICAL SIZE

- Diameter without lens: 100 mm (4.0 in)
- Diameter with lens: 110.8 mm (4.3 in)
- Height without lens: 25.4 mm (1.0 in)
- Height with lens: 37.4 mm (1.5 in)
- Weight with lens: 184 g (0.4 lbs)

LIGHT SOURCE

- 12 Seoul LEDs, 1.2 W each

CONTROL PROTOCOL AND PROGRAMMING

- With RegoBox or Concept Design

ELECTRICAL SPECIFICATIONS/ CONNECTIONS

- DC constant current power supply: 350 mA
- Power consumption: 14,4 W
- RJ45 connector IN

AVAILABLE LED SOURCE VERSION

- Natural white 4200 K, white 3200 K, White 6050 K

ACCESSORIES

- 12° optics black (# OT12/12)
- 12° optics silver (# 12/12/G)
- 30° optics black (# 30/12)
- 30° optics silver (# 30/12/G)

PCB 12 Led RGB
 # PRING12/RGB

PCB 12 Led Natural White 4200K
 # PCB12/NW

PCB 3/12 Led Recessed Housing

PCB 3 LEDs Recessed Housing

SPECIFICATIONS

- Optical tilt
- Aluminium body
- 3 colors available: white, silver, black.
- Complete with fixing clips

PHYSICAL SIZE

- External diameter: 80 mm (3.14 in)
- Recessed diameter: 72 mm (2.8 in)
- Height: 60 mm (2.3 in)
- Weight: 0.02 kg (4.4 lbs)

ACCESSORIES

- PCB 3 LEDs with optics

PCB 12 LEDs Recessed Housing

SPECIFICATIONS

- Optical tilt
- Aluminum body
- 3 colors available: white, silver and chromed gold
- Complete with fixing clips

PHYSICAL SIZE

- External diameter: 172 mm (6.8 in)
- Recessed diameter: 160 mm (6.3 in)
- Height: 47 mm (1.9 in)
- Weight: 0.02 kg (4.4 lbs)

ACCESSORIES

- PCB 12 LEDs with optics

PCB 3 Led Recessed Housing
 # 681 - PCB not included

PCB 12 Led Recessed Housing
 # 683 - PCB not included

Riga Led Power

SPECIFICATIONS

- RGB color mixing
- Standard elliptical lens 13°x40°
- Silver die-cast aluminum body
- Orientable yokes
- IP 20 weatherproof rating

PHYSICAL SIZE

- Length RigaLed Power 18: 500 mm (19.7 in)
- Length RigaLed Power 36: 1000 mm (39.4 in)
- Width: 40 mm (1.6 in)
- Height: 75 mm (2.9 in)
- Weight RigaLed Power 18: 0.9 kg (1.9 lbs)
- Weight RigaLed Power 36: 1.7 kg (3.7 lbs)

LIGHT SOURCE

- RigaLed Power 18: 18 P4 Seoul LEDs, 6 Red, 6 Green, 6 Blue
- RigaLed Power 36: 36 P4 Seoul LEDs, 12 Red, 12 Green, 12 Blue

CONTROL PROTOCOL AND PROGRAMMING

- With RegoBox or Concept Design

ELECTRICAL SPECIFICATIONS/ CONNECTIONS

- DC constant current power supply: 350 mA
- Power consumption RigaLed Power 18: 21.6 W
- Power consumption RigaLed Power 36: 43.2 W
- RJ45 connector

ACCESSORIES

- 12° lens kit
- 30° lens kit
- 50° lens kit

RigaLed Power 18
 # 9943 - silver

RigaLed Power 36
 # 9944 - silver

Elegance Series

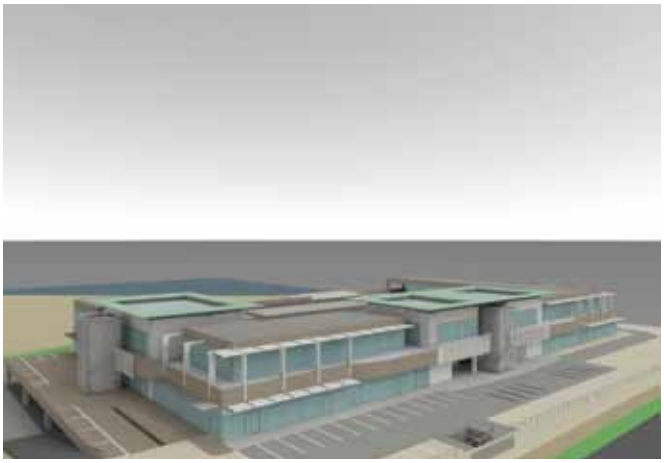
e3 UpLite
e9 UpLite
e12 UpLite
e6/e12/e18/e36 Linear UpLite
e9/e12 FloodLite
e12 Under Water FloodLite

Coemar and Platek: elegant wedding for Elegance Series

Elegance Series is the range of products designed to meet the lighting needs of architects and installers around the world, the result of a joint venture between Coemar, synonymous with innovation, energy saving and high light output in the entertainment industry, and Platek, a company with twenty years experience in manufacturing high quality watertight casings, resistant to all weathers.

The selection presented in these pages shows the products that most represent the wide and comprehensive range of projectors, both with LED light source and conventional bulbs, which allow multiple solutions to complete more complex lighting projects for architectural structures, residential, airports, hotels, ships ... even in extreme climatic conditions.

Rendering lighting project for shopping centres



Products used: e9 Uplite White 6050 K, Plafoniera Spot 200,
Tetra applique 140, One , Plafoniera Spot 200, Tetra Parco L 2600mm

Rendering lighting project historical lodge

Products used: e12 Uplite LEDs, Tetra Corniche 900 12 LEDs Natural White,
e 9 FloodLite Natural White

e3 UpLite

SPECIFICATIONS

- RGB color mixing or natural white 4000 K
- Lens 6°
- Tilt adjustable angle +/-10°
- Weatherproof rating: IP 68 FULL DRY
- Stainless steel ring
- Die-cast aluminium body

PHYSICAL SIZE

e3 UpLite ø 95:

- Ring outer diameter: 95 mm (3.7 in)
- Height (without sleeve): 90 mm (3.5 in)
- Weight: 0.35 kg (0.8 lbs)
- Resistance to static load: 500 Kg (1.102 lbs)

e3 UpLite ø 152:

- Ring outer diameter: 152 mm (6.0 in)
- Height (without sleeve): 160 mm (6.3 in)
- Weight: 1.6 kg (3.5 lbs)
- Resistance to static load: 2.500 Kg (5.512 lbs)

LIGHT SOURCE

- 3 Seoul LEDs, natural white or RGB (1 Red, 1 Green, 1 Blue), 1.2 W each

CONTROL PROTOCOL AND PROGRAMMING

- With RegoBox or Concept Design 288 (RGB version)
- On/Off (natural white)

ELECTRICAL SPECIFICATIONS/ CONNECTIONS

- AC power natural white version: 220-240 V, 50/60Hz, 1 m (3.3 ft) power supply free cable
- External power supply for RGB version (Regobox or Concept Design 288), 1 m (3.3 ft) integral cable with RJ45 connector
- Power consumption: 65 mA at 230 V (natural white version), 350 mA 3.6 W (RGB version)

AVAILABLE VERSIONS

- With lens 30°, 45°

ACCESSORIES

- Sleeve h.230 mm (9 in) (# 8945020)
- Anti-vandalism screw kit (# 8949001)
- IP68 gel connector for natural white versions (# 8917003)

e3 UpLite Ø152 RGB 6°
 # 8403100 - stainless steel ring

e3 UpLite Ø152 Natural White 6°
 # 8403160 - stainless steel ring

e9 UpLite

SPECIFICATIONS

- RGB color mixing
- Lens 12°
- Tilt adjustable angle +/- 10°
- IP 68 FULL DRY weatherproof rating
- Stainless steel ring
- Die-cast aluminium body

PHYSICAL SIZE

- Ring outer diameter: 152 mm (6.0 in)
- Height (without sleeve): 82 mm (3.1 in)
- Weight: 0,8 kg (1.7 lbs)
- Weight resistance: 2500 kg (5.5 lbs)

LIGHT SOURCE

- 9 Seoul LEDs RGB (3 Red, 3 Green, 3 Blue), 1.2 W each

CONTROL PROTOCOL AND PROGRAMMING

- With RegoBox or Concept Design 288

ELECTRICAL SPECIFICATIONS/ CONNECTIONS

- External power supply (Regobox or Concept Design 288), 1 m (3.3 ft) integral cable with RJ45 connector
- Power consumption: 350 mA, 10.8 W

AVAILABLE VERSIONS

- With lens 30°, 50°, 40°x13° elliptical

ACCESSORIES

- Sleeve h.100 mm ø 140 mm (5.9 in) (# 8945050)
- Anti-vandalism screw kit (# 8949001)

e9 FloodLite N. White 12°
 # 8423361 - stainless steel ring

e9 FloodLite RGB 12°
 # 8423301 - stainless steel ring

e12 UpLite

SPECIFICATIONS

- RGB color mixing or natural white 4000 K
- Lens 12°
- Tilt adjustable angle +/- 10°
- IP 68 FULL DRY weatherproof rating
- Stainless steel ring
- Die-cast aluminium body

PHYSICAL SIZE

- Ring outer diameter: 224 mm (8.8 in)
- Height (without sleeve): 208 mm (8.1 in)
- Weight: 8 kg (17.6 lbs)
- Weight resistance: 2000 kg = 2 t (4.4 lbs)

LIGHT SOURCE

- 12 Seoul LEDs, natural white or RGB (4 red, 4 green, 4 blue) 1.2 W each

CONTROL PROTOCOL AND PROGRAMMING

- With RegoBox or Concept Design 288 (RGB version)
- On/Off (Natural white version)

ELECTRICAL SPECIFICATIONS/ CONNECTIONS

- AC power natural white: 220-240 V, 50/60Hz, 1 m (3.3 ft) power supply free cable
- External power supply for RGB version (Regobox or Concept Design 288), 1 m (3.3 ft) integral cable with RJ45 connector (RGB)
- Power consumption, natural white: 0,18 A at 230 V, RGB: 350 mA, 10.8 W

AVAILABLE VERSIONS

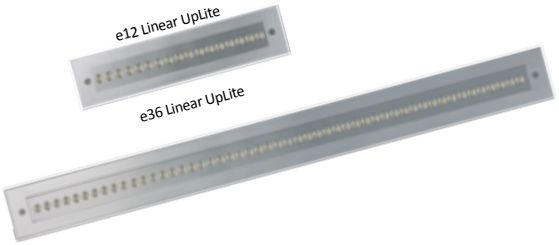
- With lens 30°, 50°, 40°x13° elliptical

ACCESSORIES

- Natural white version: IP68 gel connector (# 8917003)
- Sleeve h. 260 mm ø 222 mm (8.7 in) (# 8945030)
- Anti-vandalism screw kit (# 8949002)

e12 UpLite RGB 12°
 # 8406401 - stainless steel ring
e12 UpLite Natural white 12°
 # 8406461 - stainless steel ring

e6/e12/e18/e36 Linear UpLite



SPECIFICATIONS

- RGB color mixing or natural white 4000 K
- Lens 30°
- IP 67 weatherproof rating
- AISI 316 stainless steel frame
- Die-cast aluminium body

PHYSICAL SIZE

- Length e6, e12: 450 mm (17.7 in)
- Length e18, e36: 1000 mm (39.4 in)
- Width: 130 mm (5.1 in)
- Height: 68 mm (2.7 in)
- Weight e6 e e12: 2 kg (4.4 lbs)
- Weight e18 e e36: 4 kg (8.8 lbs)

LIGHT SOURCE

- 6, 12, 18, 36 Natural white or RGB Seoul LEDs, 1.2 W each

CONTROL PROTOCOL AND PROGRAMMING

- With RegoBox or Concept Design 288 (RGB version)
- On/Off (Natural white version)

ELECTRICAL SPECIFICATIONS/ CONNECTIONS

- AC power natural white: 220-240 V, 50/60Hz, 1m (3.3 ft) power supply free cable
- External power supply for RGB version (Regobox or Concept Design 288), 1m (3.3 ft) integral cable with RJ45 connector

Power consumption:

- e6-e12 natural white version: 0.18 A at 230 V
- e6-e12 RGB version: 350mA, 7.2W (e6) or 14.4W (e12)
- e18-e36 natural white version: 0.54 A at 230 V
- e18-e36 RGB version: 350mA, 21.6W (e18) or 43.2W (e36)

AVAILABLE VERSIONS

- With lens 12°, 50°, 40°x13° elliptical

ACCESSORIES

- e6-e12: AISI 304 stainless steel sleeve (# 8945060)
- e18-e36: AISI 304 stainless steel sleeve (# 8945065)
- Natural white version: IP68 gel connector (# 8917003)

e6 Linear UpLite N. White 30°
 # 8413263
e12 Linear UpLite N. White 30°
 # 8413463
e12 Linear UpLite RGB 30°
 # 8413403
e18 Linear UpLite N. White 30°
 # 8412563
e36 Linear UpLite N. White 30°
 # 8412663
e36 Linear UpLite RGB 30°
 # 8412603

e9 FloodLite
e12 FloodLite

SPECIFICATIONS

- RGB color mixing or natural white 4000 K
- Lens 12°
- IP 65 weatherproof rating
- Die-cast aluminium body

PHYSICAL SIZE

e9 floodLite:
- Length: 235 mm (9,3 in)
- Width: 147 mm (5.8 in)
- Height with bracket: 191 mm (7.5 in)
- Weight: 1.7 kg (3.7 lbs)

e12 floodLite:
- Length: 300 mm (11.8 in)
- Width: 200 mm (7.9 in)
- Height with bracket: 263 mm (10.3 in)
- Weight: 5.6 kg (12.3 lbs)

LIGHT SOURCE

- Full color or RGB LEDs, 1.2 W each
  e9 Flood Lite: 9 Seoul LEDs, natural white or RGB (3 red, 3 green, 3 blue) 1.2 W each
  e12 Flood Lite: 12 Seoul LEDs, natural white or RGB (4 red, 4 green, 4 blue) 1.2 W each

CONTROL PROTOCOL AND PROGRAMMING

- With RegoBox or Concept Design 288 (RGB version)
- On/Off (Natural white version)

ELECTRICAL SPECIFICATIONS/ CONNECTIONS

- AC power natural white: 220-240 V, 50/60Hz, 1m (3.3 ft) power supply free cable (natural white version)
- External power supply for RGB version (Regobox or Concept Design 288), 1m (3.3 ft) integral cable with RJ45 connector (RGB)

Power consumption:
- Natural white version: 0.14A at 230V (e9),0.18 A at 230 V (e12),
- RGB version: 350 mA, 9.9 W (e9), 14.4 W (e12)

AVAILABLE VERSIONS

- With lens 30°, 50°, 40°x13° elliptical
- Body colours: black, white, grey

ACCESSORIES

- Spike (# 9005600)

e9 FloodLite N. White 12°
 # 842336106 - grey

e9 FloodLite RGB 12°
 # 842330106 - grey

e12 FloodLite N. White 12°
 # 8422461 - grey

e12 FloodLite RGB 12°
 # 8422401 - grey

e12 Under Water FloodLite

SPECIFICATIONS

- RGB color mixing or natural white 4000 K
- Lens 12°
- IP 68 FULL DRY weatherproof rating
- Bronze body

PHYSICAL SIZE

- Length: 172 mm (6,8 in)
- Width: 140 mm (5.5 in)
- Height with bracket: 216 mm (8.5 in)
- Weight: 5 kg (11.0 lbs)

LIGHT SOURCE

- 12 Seoul LEDs, natural white or RGB (4 red, 4 green, 4 blue) 1.2 W each

CONTROL PROTOCOL AND PROGRAMMING

- With RegoBox or Concept Design 288

ELECTRICAL SPECIFICATIONS/ CONNECTIONS

- External power supply (Regobox or Concept Design 288), 1 m (3.3 ft) integral cable with RJ45 connector

Power consumption:
- 350 mA, 14.4W

AVAILABLE VERSIONS

- With lens 30°, 50°, 40°x13° elliptical

ACCESSORIES

- Acid-Etched Filter (# 8918505)

e12 Under Water FloodLite
N. White 12° - # 8472461

e12 Under Water FloodLite
RGB 12° - # 8472401

Power Supply for Avantgarde & Elegance Series

RegoLed
Regobox Power
Concept Design 288

coemar
Light Emotion

RegoLed

SPECIFICATIONS

- DC voltage Power Supply
- Directly controlled with DMX signal
- 1200 LEDs white, green or blue controlled
- 680 LEDs red or orange controlled
- 420 LEDs multicolor (RGB) controlled
- 3 different electrical channels, individually controlled
- Electronic dimmer
- Electronic strobe, synchronized, random, pulse effect
- IP 20 weatherproof rating

PHYSICAL SIZE

- Length: 98 mm (3.9 in)
- Width: 120 mm (4.7 in)
- Height: 50 mm (2.0 in)
- Weight: 0.35 kg (0.8 lbs)

CONTROL PROTOCOL AND PROGRAMMING

- USITT DMX 512/1990
- DMX channels: 6
- Setting and addressing: binary dip switch or remotely
- 4 Internal automatic programs

ELECTRICAL SPECIFICATIONS/ CONNECTIONS

- DC power: 9-28.5 V
- Max output current: 7 A
- DMX data in/out: 5 pin locking XLR

ACCESSORIES

- Switching Power Supply 100 VA, 24 V DC (# E016)
- Switching Power Supply 200 VA, 24 V DC (# E017/1)
- Switching Power Supply 500 VA, 24 V DC (# E018)

RegoLed
 # E001

Regobox Power

SPECIFICATIONS

- Digital control for max 36 LEDs at 350mA constant current
- Controllable via DMX 512 or remote control
- 1 outputs RJ 45
- Digital dimmer of the controlled LEDs
- Electronic strobe, synchronized, random, pulse effect
- Compatible with DR 1 + for remote control and software updates
- IP 20 weatherproof rating

PHYSICAL SIZE

- Length: 85 mm (3.4 in)
- Width: 350 mm (13.7 in)
- Height: 70 mm (2.7 in)
- Weight: 2.2 kg (4.8 lbs)

CONTROL PROTOCOL AND PROGRAMMING

- USITT DMX512/1990
- DMX channels: 3/6
- Setting and addressing: binary dip switch or remotely
- Infrared remote control (with Regobox Power IR)
- Internal automatic programs
- Master and slave function

ELECTRICAL SPECIFICATIONS/ CONNECTIONS

- AC power: 90-250 V, auto sensing, 50/60Hz
- Constant current output: 350 mA
- Power consumption: 0.2 A at 230 V, 0.5A at 115 V
- DMX data in/out: 5 pin XLR M/F

ACCESSORIES

- HUB 6ch RJ45 (# AE32)
- RJ45 T connection (# AE038)
- RJ45 T conn solo (# AE038/1)
- RJ45 T conn solo with IP 44 box to be resined (# 8917010)
- RJ45 inline extension coupler with IP44 box to be resined (# 8917009)
- Bicomposed resin, for a maximum quantity of 5 boxes (# 8956063)
- RJ45 inline extension coupler (# AELDG001)
- Connection cable RJ45 5 mt (# CV261)
- Connection cable RJ45 10 mt (# CV262)
- Remote control (# AFO9281/1)
- IR RJ12 sensor (# AE034)
- Connection cable RJ45/RJ12 for IR sensor (# AFOCV269)

RegoBox Power
 # E025

RegoBox Power IR
 # E026

Concept Design
288

SPECIFICATIONS

- Digital control for max 288 LEDs at 350mA constant current
- Controllable via DMX 512 or remote control
- 8 outputs RJ 45 also independents
- Digital dimmer of the controlled LEDs
- Electronic strobe, synchronized, random, pulse effect
- Multifunction display for DMX addressing, test, settings, measures, diagnostic
- Compatible with DR 1 + for remote control and software updates
- IP 20 weatherproof rating

PHYSICAL SIZE

- Rack standard 19" 1 unit
- Length: 355 mm (13.98 in)
- Width: 482.6 mm (19 in)
- Height: 44.45 mm (1.75 in)
- Weight: 3.5 Kg (7.71 lbs)

CONTROL PROTOCOL AND PROGRAMMING

- USITT DMX512/1990
- DMX channels: 3/6/24/28
- Setting and addressing: LEDs display or remotely
- Infrared control
- Internal automatic programs
- Master and slave function

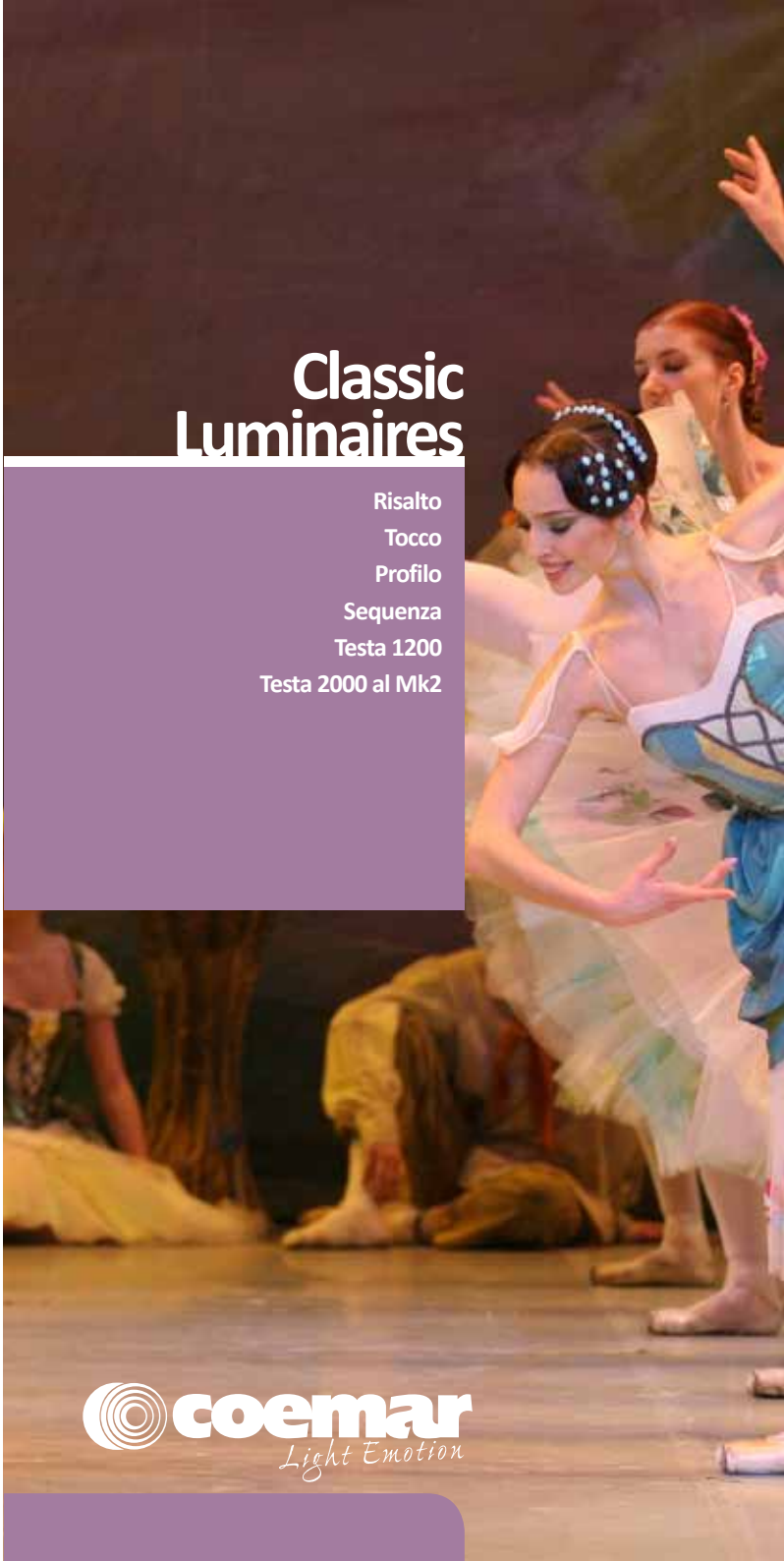
ELECTRICAL SPECIFICATIONS/ CONNECTIONS

- AC power: 90-250 V, auto sensing, 50/60Hz
- Constant current output: 350 mA
- Power consumption: 3 A at 230 V, 5 A at 115 V
- DMX data in/out: 5 pin XLR M/F

ACCESSORIES

- HUB 6ch RJ45 (# AE32)
- RJ45 T connection (# AE038)
- RJ45 T conn solo (# AE038/1)
- RJ45 T conn solo with IP 44 box to be resined (# 8917010)
- RJ45 inline extension coupler with IP44 box to be resined (# 8917009)
- Bicomposed resin, for a maximum quantity of 5 boxes (# 8956063)
- RJ45 inline extension coupler (# AELDG001)
- Connection cable RJ45 5 mt (# CV261)
- Connection cable RJ45 10 mt (# CV262)
- Remote control (# AFO9281/1)
- IR RJ12 sensor (# AE034)
- Connection cable RJ12/RJ12 for IR sensor (# AFOCV271)

Concept Design 288
 # 9851



Classic Luminaires

Risalto
Tocco
Profilo
Sequenza
Testa 1200
Testa 2000 al Mk2

coemar
Light Emotion

Risalto

Risalto 300/500 PC - # 4098 • Risalto 300/500 Fresnel - # 4099

SPECIFICATIONS

- Pc or fresnel lens
- Proportional zoom:
  7° - 48° (PC)
  8° - 40° (Fresnel)
- Color frame

PHYSICAL SIZE

- Length: 309 mm (12.6 in)
- Width: 249 mm (9.8 in)
- Height: 210 mm (8.3 in)
- Height, with bracket: 307mm (12.0 in)
- Weight, PC: 5.5 Kg (11.2 lbs)
- Weight, Fresnel: 5 Kg (11.0 lbs)

LAMP

- Type: halogen lamp 300/500 W, 230/240 V
- Socket: GY 9.5

ACCESSORIES

- 4-leaf barndoor (#4201)
- Lamp 300 W, 230 V (#105013)
- Lamp 500 W, 230 V (#105014)

Risalto 650/1000 PC - # 4100 • Risalto 650/1000 Fresnel - # 4101

SPECIFICATIONS

- Pc or fresnel lens
- Proportional zoom:
  5° - 61° (PC)
  10° - 53° (Fresnel)
- Color frame

PHYSICAL SIZE

- Length: 394 mm (15.5 in.)
- Width: 281 mm (11.0 in)
- Height: 220 mm (8.7 in)
- Height, with bracket: 358 mm (14.0 in)
- Weight, PC: 7.4 Kg (16.3 lbs)
- Weight, Fresnel: 6.8 Kg (15.0 lbs)

LAMP AND BALLAST

- Type: halogen lamp 650/1000 W, 230/240 V
- Socket: GX 9.5

ACCESSORIES

- 4-leaf barndoor (#4202)

Risalto 2000 PC - # 4102 • Risalto 2000 Fresnel - # 4103

SPECIFICATIONS

- Pc or fresnel lens
- Proportional zoom:
  5° - 65° (PC)
  9° - 47° (Fresnel)
- Color frame

PHYSICAL SIZE

- Length: 527 mm (20.0 in.)
- Width: 332 mm (13.0 in)
- Height: 260 mm (10.2 in)
- Height, with bracket: 469 mm (18.0 in)
- Weight, PC: 12.7 Kg (16.3 lbs)
- Weight, Fresnel: 11.5 Kg (25.0 lbs)

LAMP

- Type: halogen lamp 2000 W, 230/240 V
- Socket: GY 16

ACCESSORIES

- 4-leaf barndoor (#4203)
- Lamp 2000 W 230 V (#105020)

Risalto 300/500 PC - # 4098
Risalto 300/500 Fresnel - # 4099
Risalto 650/1000 PC - # 4100
Risalto 650/1000 Fresnel - # 4101
Risalto 2000 PC - # 4102
Risalto 2000 Fresnel - # 4103

Tocco

SPECIFICATIONS

- Pc or fresnel lens
- Proportional zoom 6° - 48°
- Color frame

PHYSICAL SIZE

- Length PC: 488 mm (19.8 in)
- Length Fresnel: 372 mm (14.6 in)
- Width: 285 mm (11.2 in)
- Height: 230 mm (9.0 in)
- Height, with bracket: 420 mm (16.5 in)
- Weight: PC 8.5 Kg (18.7 lbs) - Fresnel 6,5 Kg (14.3 lbs)

LAMP

- Type: halogen lamp 1000/1200 W, 230/240 V
- Socket: GX 9.5

ACCESSORIES

- 4-leaf barndoor (#4095)
- Lamp 1000 W 230V (#105018/1)
- Lamp 1200 W, 230V (#105091/2)

Tocco 1000/1200 PC
 # 4090

Tocco 1000/1200 Fresnel
 # 4091

Profilo

SPECIFICATIONS

- Proportional zoom:
  15° - 28° (Profilo 15/28)
  22° - 40° (Profilo 22/40)
- Color frame

PHYSICAL SIZE

- Length, Profilo 15/28: 835 mm (32.9in)
- Length, Profilo 22/40: 740 mm (29.1 in)
- Width: 285 mm (11.2 in)
- Height: 210 mm (8.3 in)
- Height, with bracket: 420 mm (16.5 in)
- Weight, Profilo 15/28:
  12.7 kg (28.0 lbs)
- Weight, Profilo 22/40:
  11.9 Kg (26.2 lbs)

LAMP

- Type: halogen lamp 1000/1200 W, 230/240 V
- Socket: GX 9.5

ACCESSORIES

- Iris diaphram (#060)
- Gobo holder (#065)
- Lamp 1000 W, 230 V (#105018/1)
- Lamp 1200 W 230V (#105091/2)

Profilo 15/28
 # 051/2

Profilo 22/40
 # 053/2

Sequenza

SPECIFICATIONS

- Beam angle:
  70° horizontal - 105° vertical
  (Sequenza 500A)
  70° horizontal - 100° vertical
  (Sequenza 500S)
  85° horizontal - 105° vertical
  (Sequenza 1000A)
  85° horizontal - 100° vertical
  (Sequenza 1000S)
- Color frame

PHYSICAL SIZE

Sequenza 500

- Length, Sequenza 500: 290 mm (8.7 in)
- Length, Sequenza 1000:
  360 mm (14.2 in)
- Width: 220 mm (8.7 in)
- Height: 260 mm (10.2 in)
- Height, with bracket: 305 mm (12.0 in)
- Weight, Sequenza 500: 3.1 Kg (6.8 Lbs)
- Weight, Sequenza 1000: 3.7 Kg (8.2 lbs)

LAMP

- Type: halogen lamp 500/1000 W, 230 V, linear mm 117
- Socket: R7s

ACCESSORIES

- 4-leaf barndoor for Sequenza 500 S/A (# 5088)
- 4-leaf barndoor for Sequenza 1000 S/A (# 5089)
- Suspension yoke for Sequenza 500/1000 S/A (# 5085)
- Locking wedge (# 5086)
- Lamp 500 W, 230 V (105009)
- Lamp 1000 W, 230 V (#105088)

Sequenza 500S
 # 5090

Sequenza 500A
 # 5091

Sequenza 1000S
 # 5092

Sequenza 1000A
 # 5093

Testa 1200
Testa 2000 al Mk2

Testa 1200 - # 5053/L

SPECIFICATIONS

- 4 adjustable shutter blades
- Proportional zoom 6° - 11,5°
- Dimmer
- Iris

PHYSICAL SIZE

- Length: 1040 mm (40.9 in)
- Width: 355 mm (13,9 in)
- Height: 425 mm (16.7 in)
- Weight: projector 18.2 Kg - (40.1 lbs) ballast 17.0 Kg - (37.5 lbs)

LAMP AND BALLAST

- Type: Philips 1200 MSR
- Color temperature: 5900 Kelvin
- Color rendering index: 80
- Average lamp life: 800 hours
- Socket: G 22
- Ballast: electromagnetic, external

ELECTRICAL SPECIFICATIONS/ CONNECTIONS

- AC power: 200/208-230-240 V 50/60 Hz (110 V on request), 2m (6.6 ft) integral cable without power plug
- Power consumption: 7.2 A at 230 V

ACCESSORIES

- Color changer, 5 filters (# 5056)
- Color frame (# 062)
- Gobo holder (# 065)

Testa 2000 - # 5061/L

SPECIFICATIONS

- 4 adjustable shutter blades
- Proportional zoom 5.5° - 12°
- Dimmer
- Iris

PHYSICAL SIZE

- Length: 1040 mm (40.9 in)
- Width: 355 mm (13.9 in)
- Height: 425 mm (16.7 in)
- Weight: 20.5 kg - (45.2 lbs)

LAMP

- Type: halogen 2000 W CP/72
- Color temperature: 3200 Kelvin
- Average lamp life: 400 hours
- Socket: GY 16

ELECTRICAL SPECIFICATIONS/ CONNECTIONS

- AC power: 230-240 V 50/60 Hz, 2m (6.6 ft) integral cable without power plug
- Power consumption: 8,8 A at 230 V

ACCESSORIES

- Color changer, 5 filters (# 5056)
- Color frame (# 062)
- Gobo holder (# 065)

Testa 1200
 # 5053/L

Testa 2000
 # 5061/L

C4

KEY FEATURES

- **Powerful and compact strobe 3500W**
- **Continuous strobe/blinding effect with auto-fade**
- **Pre-programmed effects synchronizable via DMX**
- **Linear dimmer**

SPECIFICATIONS

- Variable luminous intensity
- Strobe rate: 0-25 flash/second
- Electronic control of the cooling system
- Aluminium reflector
- Tempered frontal glass
- Aluminium extruded and steel body

PHYSICAL SIZE

- Length: 185 mm (7.28 in.)
- Width: 540 mm (21.3 in.)
- Height with bracket: 310 mm (12.2 in.)
- Weight: 7 Kg (15.4 lbs)

LAMP

- Heimann EG9902-1

CONTROL PROTOCOL AND PROGRAMMING

- USIT DMX512/1990
- DMX Channels: 2, 3 o 4 (adjustable)
- DMX setting with dip switch
- Pre-programmed internal effects

ELECTRICAL SPECIFICATIONS/ CONNECTIONS

- AC power: 200-240 V, autosensing, 50/60 Hz, 2m (6.6 ft) free cable
- Typical current consumption: 8 A at 230 V
- Peak current consumption: 20 A at 230 V
- DMX data in/out: XLR 3 M/F

C4 - # 7012

Controllers

Dr1+Plus Display replicator
Director 768
BId.O.S.

Dr1+Plus
Display replicator

SPECIFICATIONS

- Connected to a PC allows to replicate and control all the Coemar fixtures' displays on the network via DMX 512 or Artnet.
- Modifies projector settings in groups or individually
- Artnet/DMX converter
- Allows to visualize a digital display also for products with dip-switches
- Software upgrades
- Transparent data flow from Artnet or DMX 512 controllers.
- Can be used as a controller with programs like Freestyler
- Remote control until 250 different ID and projectors.

PHYSICAL SIZE

- Length: 150 mm (5.91 in)
- Width: 80 mm (3.15 in)
- Height: 50 mm (1.97 in)
- Weight: 0.2 kg (0.44 lbs)

CONTROL PROTOCOL AND PROGRAMMING

- USITT DMX512/1990
- Ethernet
- Setting and addressing: virtual PC display
- Full version software included

ELECTRICAL SPECIFICATIONS/ CONNECTIONS

- Power supply: via USB port
- DMX data in/out: XLR 5 M/F
- Ethernet RJ45 port
- USB port

dr1+plus
 # 9709

Director 768

SPECIFICATIONS

- 24 fixtures, with maximum of 32 channels each + dimmer (768 Total DMX channels)
- Playback: 4 different sequences at the same time
- Master fader to adjust general light intensity
- Jog wheel for Pan/Tilt control to 16 bit
- 8 programmable custom buttons
- 2 faders to adjust Speed and wait time from 0.3s to 5s
- Sequence trigger option: internal clock, manual, audio
- Pan/Tilt shape effects
- Export, back up or import shows via USB to PC
- Built-in Coemar fixture library (other library can be uploaded via USB or build directly on the mixer)

PHYSICAL SIZE

- Length: 483 mm (19.0 in.)
- Width: 132 mm (5.19 in.)
- Height: 83 mm (3.26 in.)
- Weight: 3.8 kg (8,37 Lbs)

CONTROL PROTOCOL AND PROGRAMMING

- USITT DMX512/1990
- Setting and addressing: LCD display
- 3 x 24 buttons for sequence activation

ELECTRICAL SPECIFICATIONS/ CONNECTIONS

- AC power: 230 V, 50/60 Hz
- DMX data out: 2 x 3 pin locking XLR

ACCESSORIES

- Pc software for back up data or for upgrade device library
- 5m data cable, 3 pin locking XLR (#CV05)

Director 768
 # 674

BId.O.S.
Bidirectional Opto Splitter

SPECIFICATIONS
- Amplifier/opto isolator, it can manage one or two DMX nets
- LEDs indicator to test the correct functioning of the in/out DMX lines

PHYSICAL SIZE
- Length: 137 mm (5.4 in)
- Width: 367 mm (14.4 in)
- Height: 44 mm (1.73 in)
- Weight: 2.5 kg (5.5 lbs)

CONTROL PROTOCOL AND PROGRAMMING
- Protocol: USITT DMX512/1990
- Setting and addressing: binary dip switch

ELECTRICAL SPECIFICATIONS/ CONNECTIONS
- AC power: 100/240 V, 50/60 Hz
- DMX data in/out: 5 pin locking XLR

Bid.O.S.
 # 662

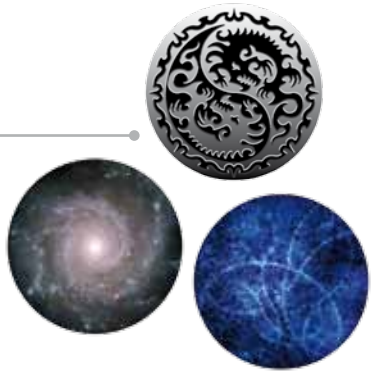
coemar
Light Emotion

Accessories

Flight cases

Clamps

Gobos



Lenses

Gadgets

FIAT

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Coemar S.p.A. reserves the right to change specifications without prior notice.